

# SYSTEL<sup>®</sup>

## BUSINESS EQUIPMENT

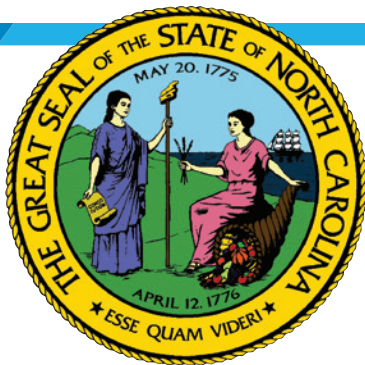
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 **KONICA MINOLTA**



*Leading the way in Business Products, Services, and Solutions*



## State of North Carolina Term Contract 204D

Contract Number: ITS#400096

Contract Period: February 01, 2017 - January 31, 2020  
with 2 one year renewals

Purchase, Lease, Supplies & Maintenance  
Konica Minolta  
High Capacity Printer / Multifunction Device Equipment

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## Black & White Multifunction Devices

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KONICA MINOLTA

Giving Shape to Ideas



Up to 22 ppm print/copy output to keep pace with rising demands

Color display with quick tablet-like interface

Touchscreen for simple control and 3rd-party software integration

Standard web browser to support web-based apps

Built-in Emperon® print system, universal printer drivers

Simitri® HD polymerized toner for high-resolution imaging

Standard 250 GB HDD for on-board document storage

Meets ISO 15408 and IEEE 2600.1 Security standards

Power-saving design with quick recovery from sleep mode

3,600-sheet maximum capacity, tab printing support, carbon-copy printing

Advanced authentication, secure print release, remote firmware updates

Options for booklet-making, stapling, hole punch and more

Downloadable apps to help you work faster and smarter

i-Options to add functions for working more efficiently

Low power consumption to cut costs

Mobile printing support (AirPrint, Google Cloud Print, NFC)

## bizhub 227

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

mfp





# bizhub 227

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

## bizhub 227

As easy as a familiar tablet, the enhanced touch-and-swipe interface of the bizhub 227 helps make you more productive – with 22 ppm output in high-resolution B&W, scanning in color or B&W at up to 45 originals per minute, 3,600-sheet maximum paper capacity and economical, high-value performance.

### System Overview

<b>System memory</b>	4 GB
<b>System hard disk</b>	250 GB
<b>Interface</b>	10-BASE-T/100-BASE-TX/1,000-BASE-T Ethernet, USB 2.0
<b>Network protocols</b>	TCP/IP (IPv4/IPv6), SMB, LPD, IPP, SNMP, HTTP, HTTPS
<b>Frame types</b>	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
<b>Reversing automatic document feeder (optional)</b>	Up to 100 originals / 5.5" x 8.5" to 11" x 17" / 50-128 gsm
<b>Printable paper size</b>	<b>Scanning/Copying:</b> up to 11" x 17" <b>Printing:</b> up to 11" x 17" Custom paper sizes
<b>Printable paper weight</b>	60-220 gsm
<b>Paper input capacity</b>	<b>Standard:</b> 1,100 sheets / <b>Max.:</b> 3,600 sheets
<b>Tray 1</b>	500 sheets / 5.5" x 8.5" to 8.5" x 14" / 60-220 gsm
<b>Tray 2</b>	500 sheets / 5.5" x 8.5" to 11" x 17" / 60-220 gsm
<b>Tray 3 (optional)</b>	500 sheets / 5.5" x 8.5" to 11" x 17" / 60-220 gsm
<b>Tray 4 (optional)</b>	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 60-220 gsm
<b>Large capacity tray PC-413 (optional)</b>	2,500 sheets / 8.5" x 11" / 60-220 gsm
<b>Manual bypass</b>	100 sheets / 4" x 6" to 11" x 17" / custom paper sizes / 60-220 gsm
<b>Automatic duplexing</b>	5.5" x 8.5" to 11" x 17" / 60-220 gsm
<b>Finishing modes</b>	Offset, group, sort, punch, half-fold, tri-fold, booklet
<b>Output capacity</b>	<b>Max. with finisher:</b> 3,300 sheets <b>Max. without finisher:</b> 250 sheets
<b>Stapling (optional)</b>	<b>Max.:</b> 50 sheets or 48 sheets + 1 cover sheet (up to 209 gsm)
<b>Stapling output capacity</b>	<b>Max.:</b> 1,000 sheets
<b>Tri-fold (optional)</b>	Up to 3 sheets
<b>Tri-fold capacity</b>	<b>Max.:</b> 30 sheets (tray)
<b>Booklet (optional)</b>	<b>Max.:</b> 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
<b>Booklet output capacity</b>	<b>Max.:</b> 100 sheets (tray)
<b>Copy/print volume</b>	<b>Max.:</b> 100,000 pages/month <sup>1</sup>
<b>Toner lifetime</b>	23,000 pages
<b>Imaging unit lifetime</b>	85,000 pages / 590,000 pages (Drum / Developer)
<b>Power consumption</b>	120 V / 50/60 Hz, less than 1.5 kW (system)
<b>System dimensions</b>	23.0" x 26.0" x 28.9" (W x D x H)
<b>System weight</b>	Approx. 124.6 lb

### Copier Specifications

<b>Copying process</b>	Electrostatic laser copy, tandem
<b>Toner system</b>	Simitri® HD Polymerized Toner
<b>Print speed (8.5" x 11")</b>	Up to 22 ppm (Portrait)
<b>Print speed (11" x 17")</b>	Up to 14 ppm
<b>Auto-duplex speed (8.5" x 11")</b>	Up to 22 ppm (Portrait)
<b>1st copy out time</b>	5.3 sec.
<b>Warm-up time</b>	Approx. 15 sec. <sup>2</sup>
<b>Copy resolution</b>	600 x 600 dpi
<b>Gradations</b>	256 gradations
<b>Multi-copy</b>	1-9,999
<b>Original format</b>	Up to 11" x 17"
<b>Magnification</b>	25-400% in 0.1% steps, auto zooming
<b>Copy functions</b>	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

### Printer Specifications

<b>Print resolution</b>	1,800 (equivalent) x 600 dpi
<b>PDL</b>	PCL6 (XL 3.0), PCL5c, PostScript 3 (ver. 3016), XPS
<b>Operating systems</b>	Windows (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2008 / 2008 R2 <sup>3</sup> / 2012 <sup>3</sup> Macintosh OS X 10.2.8 or later UNIX / Linux / Citrix
<b>Printer fonts</b>	80 PCL Latin, 137 PostScript 3
<b>Print functions</b>	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

### Scanner Specifications

<b>Scan speed</b>	<b>B&amp;W / Color:</b> up to 45 ipm
<b>Scan resolution</b>	<b>Max.:</b> 600 x 600 dpi
<b>Scan modes</b>	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
<b>File formats</b>	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
<b>Scan destinations</b>	2,100 (shared with fax), LDAP support
<b>Scan functions</b>	Annotation (text/time/date) for PDF, up to 400 job programs, realtime scan preview

### Fax Specifications

<b>Fax</b>	Super G3 (optional)
<b>Transmission</b>	Analog, i-Fax, Color i-Fax, IP-Fax
<b>Resolution</b>	<b>Max.:</b> 600 x 600 dpi (ultra-fine)
<b>Compression</b>	MH, MR, MMR, JBIG
<b>Modem</b>	Up to 33.6 Kbps
<b>Destinations</b>	2,100 (single + group)
<b>Functions</b>	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs

### User Box Specifications

<b>Storable documents</b>	<b>Max.:</b> 3,000 documents or 10,000 pages
<b>Type of user boxes</b>	Public Personal (with password or authentication) Group (with authentication)
<b>Type of system boxes</b>	Secure print, encrypted PDF, fax receipt, fax polling, annotation
<b>User box functionality</b>	Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box-to-box

System Features

Security	ISO 15408 EAL
	IEEE 2600.1
	IP filtering and port blocking
	SSL2, SSL3 and TLS1.0 network communication
	IPsec support
	IEEE 802.1x support
	User authentication
	Authentication log
	Secure print
	Hard disk overwrite (8 standard types)
	Hard disk data encryption (AES 128)
	Memory data auto deletion
Accounting	Confidential fax reception
	Print user data encryption
	Copy protection (Copy Guard, Password Copy) optional
	Up to 1,000 user accounts
	Active Directory support
Software	(user name + password + Email + SMB folder)
	User function access definition
	Optional Biometric authentication (finger vein scanner)
	Optional ID card authentication (ID card reader)
	PageScope Net Care Device Manager
	PageScope Data Administrator
	PageScope Box Operator
	Print Status Notifier
	Driver Packaging Utility
	Log Management Utility

<sup>1</sup> Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

<sup>3</sup> Supports x64 only

Components and Options

AU-102 Biometric authentication	Finger vein scanner
AU-205H Universal ID card reader	Various ID card technologies
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
DF-628 Document feeder	Reversing automatic document feeder, capacity 100 originals
DK-513 Copier desk	Provides storage space for print media and other materials
FK-513 Fax board	Super G3 fax, digital fax functionality
FS-533 Staple finisher	50-sheet stapling, 500 sheets max. output (requires MK-602)
FS-534 Staple finisher	50-sheet stapling, 3,300 sheets max. output (requires RU-514)
FS-534 + SD-511 Booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, 3,300 sheets max. output (requires RU-514)
JS-506 Job separator	Separation for fax output, etc.
KH-102 Keyboard holder	To place USB keyboard
KP-101 10-Key pad	For use instead of touchscreen
LK-102 v3 PDF enhancements	PDF/A, PDF encryption, digital signature
LK-104 v3 Voice guidance	Provides voice guidance functions
LK-105 v4 OCR text recognition	Searchable PDF
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110 v2 Enhanced image support	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LK-114 Universal print function	Supports server-less ubiquitous printing
MK-602 Mount kit	Installation kit required for FS-533
MK-735 Mount kit	Installation kit for ID card reader
OC-514 Original cover	Cover instead of auto document feeder
PC-113 Universal tray (x1)	5.5" x 8.5" to 11" x 17", 500 sheets, 60-220 gsm
PC-213 Universal tray (x2)	5.5" x 8.5" to 11" x 17", 2 x 500 sheets, 60-220 gsm
PC-413 Large capacity tray	8.5" x 11", 2,500 sheets, 60-220 gsm
PK-519 Punch kit for FS-533	2/3-hole punching, autoswitching
PK-520 Punch kit for FS-534	2/3-hole punching, autoswitching
RU-514 Relay unit	Required for installation of FS-534
UK-212 Wireless LAN	Wireless LAN to network connector
WT-506 Working table	Authentication device placement

Note: Not all options may be available at time of launch.



KONICA MINOLTA

**bizhub 360i**

Black & White A3 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS



### Security

Secure network integration, data encryption, hard drive overwrite, and advanced user authentication



### Productivity

Reliability, high-speed scanning and printing, combined with powerful finishing functions



### Sustainability

Numerous eco features reduce energy consumption and costs



### Intuitive operability

Operate the bizhub like a smartphone or tablet with fully customized user interface



### Application ecosystem

Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



### Services

Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116
- FOIP IP Fax (T.38)  
LK-117



### 2 CONNECTIVITY

- Fax board  
FK-514
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609
- Biometric authentication  
AU-102
- ID card reader
- Mount kit  
MK-735

### 3 OTHERS

- Document feeder  
DF-632
- Document feeder  
DF-714
- Original cover  
OC-511
- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- Replacement SSD  
EM-908
- Keyboard holder  
KH-102

### 4 MEDIA INPUT

- Intelligent media sensor  
IM-102
- 1 x Universal tray  
PC-116
- 2 x Universal tray  
PC-216
- Large capacity tray  
PC-416
- Large capacity tray  
PC-417
- Copier desk  
DK-516
- Large Capacity tray  
LU-302
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- Job Separator  
JS-506
- Inner Finisher  
FS-533
- Punch kit  
PK-519
- Staple finisher  
FS-539
- Relay unit  
RU-513
- Staple/booklet finisher  
FS-539SD
- Relay unit  
RU-513
- Punch kit  
PK-524

### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

## FINISHING FUNCTIONALITIES



Corner  
stapling



Two-point  
stapling



Two-hole  
punching



Three-hole  
punching



Duplex



Combined  
mixplex/  
mixmedia



Half-fold



Sheet  
insertion



Tri-fold



Booklet



Offset  
sorting



Banner  
printing



Corner  
Stapling  
(offline)



## DESCRIPTION

### ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit

### CONNECTIVITY

EK-608 USB I/F kit	USB keyboard connection
MK-735 Mount kit	Installation kit for ID card reader
ID card reader	Various ID card technologies
AU-102 Biometric authentication	Finger vein scanner
FK-514 Fax board	Super G3 fax, digital fax functionality
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode

### OTHERS

DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-714 Document feeder	Dual scan automatic document feeder, capacity 100 originals

### OTHERS

OC-511 Original Cover	Cover instead of ADF
WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 Replacement SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard

### MEDIA INPUT

IM-102 Intelligent media sensor	Auto detects paper weight and type
PC-116 1x Universal tray	500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 gsm
PC-216 2x Universal tray	2x 500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 gsm
PC-416 Large capacity tray	2,500 sheets, 8.5" x 11", 52-256 gsm
PC-417 Large capacity tray	1,500 + 1,000 sheets, 5.5" x 8.5" or 8.5" x 11" / 52-256 g/m <sup>2</sup>
LU-302 Large capacity tray	3,000 sheets, 8.5" x 11", 52-256 gsm
MK-730 Banner tray	Multipage banner feeding

### MEDIA OUTPUT

FS-539 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling; 20 sheets booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3-hole punching; auto switching
RU-513 Relay unit	For FS-539/SD installation
JS-506 Job separator	Separation of fax output; etc.
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/3-hole punching, auto switching

## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

System speed 8.5" x 11"	Up to 36 ppm
System speed 11" x 17"	Up to 18 ppm
Autoduplex speed 8.5" x 11"	Up to 36 ppm
1st page out time 8.5" x 11"	4.6 sec.
Warm-up time	Approx. 12 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S)
Automatic document feeder (optional)	Up to 100 originals; A6-A3; 35-163 gsm; RADF or Dual scan ADF available
ADF double feed detection	Standard (with dual scan ADF)
Printable paper size	A6-SRA3; banner paper max. 1,200 x 297 mm; customized paper sizes
Printable paper weight	52-300 g/m <sup>2</sup>
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1x 500 sheets; 3.5" x 8.5" to 11" x 17"; custom sizes; 52-256 gsm 1x 500 sheets; 5.5" x 8.5" to 12" x 18"; custom sizes; 52-256 gsm
Paper tray input (optional)	2x 500 sheets; 5.5" x 8.5" to 11" x 17"; 52-256 gsm 1x 2,500 sheets; 8.5" x 11"; custom sizes; 52-256 gsm
Large capacity tray (optional)	1x 3,000 sheets; 8.5" x 11"; custom sizes; 52-256 gsm
Manual bypass	150 sheets; 3.5" x 8.5" to 12" x 18"; Custom sizes; Banner; 60-300 gsm
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold; Letter-fold; Booklet
Automatic duplexing	5.5" x 8.5" to 12" x 18"; 52-256 gsm

### SYSTEM SPECIFICATIONS

Output capacity	Up to 250 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 g/m <sup>2</sup> )
Stapling output capacity	Max. 100 sets
Tri-fold	Max. 3 sheets
Tri-fold capacity	Max. 30 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 g/m <sup>2</sup> )
Booklet output capacity	Max. 20 booklets; unlimited (without tray)
Duty cycle (monthly)	Rec. 33,000 pages; Max. <sup>2</sup> 175,000 pages
Toner lifetime	Black up to 25,000 pages
Imaging unit lifetime	Black up to 245,000/1,000,000 pages (drum/developer)
Power consumption	110-120 V / 50/60 Hz; Less than 1.50 kW
System dimension (W x D x H)	24.2" x 27" x 31" (without options)
System weight	Approx. 187 lbs. (without options)

### PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android); AirPrint (iOS), Mopria (Android) optional: WiFi Direct



## SCANNER SPECIFICATIONS

Scan speed	Up to 100 ipm in simplex (mono) Up to 200 ipm in duplex (mono)
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-DPWS; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS; PPTX Optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups; LDAP support

## COPIER SPECIFICATIONS

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	Max. A3
Magnification	25–400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATION

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

## USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication); Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

## SYSTEM FEATURES

Security	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Confidential fax; Print user data encryption optional: Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard, Password Copy)
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage

<sup>2</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- All specifications refer to letter-size paper of 80 gsm weight.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (6% coverage of letter). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

**Simitri HD**  
High Definition Polymerised Toner

**SAP**® Printer Vendor Solution



For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)

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**KONICA MINOLTA**

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[CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)



Item #: 360iSS  
9/2020-Z



KONICA MINOLTA

**bizhub 450i**

Black & White A3 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS



### Security

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### Productivity

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## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116
- FOIP IP Fax (T.38)  
LK-117



### 2 CONNECTIVITY

- Fax board  
FK-514 x2
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609 OR
- Biometric authentication  
AU-102 OR
- ID card reader
- Mount kit  
MK-735

### 3 OTHERS

- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- Replacement SSD  
EM-908
- Keyboard holder  
KH-102

### 4 MEDIA INPUT

- Intelligent media sensor  
IM-102
- 1x Universal tray  
PC-116
- 2x Universal tray  
PC-216 OR
- Large capacity tray  
PC-416 OR
- Large capacity tray  
PC-417 OR
- Copier desk  
DK-516
- Large capacity tray  
LU-302 OR
- Large capacity tray  
LU-207 OR
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>Output tray<br/>OT-513 <span style="float: right;">OR</span></li> <li>Job separator<br/>JS-508 <span style="float: right;">OR</span></li> </ul> | <ul style="list-style-type: none"> <li>Inner finisher<br/>FS-533 <span style="float: right;">OR</span></li> <li>Attachment kit<br/>MK-607</li> <li>Punch kit for FS-533<br/>PK-519</li> </ul> | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-539 <span style="float: right;">OR</span></li> <li>Relay unit<br/>RU-513 <span style="float: right;">OR</span></li> <li>Booklet finisher<br/>FS-539SD</li> <li>Relay unit<br/>RU-513 <span style="float: right;">OR</span></li> <li>Punch kit for FS-539/SD<br/>PK-524</li> </ul>   |
|  |   | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-540 <span style="float: right;">OR</span></li> <li>Relay unit<br/>RU-513 <span style="float: right;">OR</span></li> <li>Booklet finisher<br/>FS-540SD</li> <li>Relay unit<br/>RU-513 <span style="float: right;">OR</span></li> <li>Punch kit for FS-540/SD<br/>PK-526</li> <li>Post inserter for FS-540/SD<br/>PI-507</li> <li>Job separator for FS-540/SD<br/>JS-602 <span style="float: right;">OR</span></li> <li>Z-fold unit for FS-540/SD<br/>ZU-609</li> </ul> |

#### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

## FINISHING FUNCTIONALITIES



Corner stapling



Two-point stapling



Two-hole punching



Three-hole punching



Duplex



Combined mixplex/mixmedia



Half-fold



Sheet insertion



Tri-fold



Booklet



Offset sorting



Z-fold



Banner printing



Corner Stapling (offline)

DESCRIPTION

ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 Replacement SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard

MEDIA INPUT

IM-102 Intelligent media sensor	Auto detects paper weight and type
PC-116 1x Universal tray	500 sheets, 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>

MEDIA INPUT

PC-216 2x Universal tray	2x 500 sheets, 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>22</sup>
PC-416 Large capacity tray	2,500 sheets, 8.5" x 11" / 52–256 g/m <sup>2</sup>
PC-417 Large capacity tray	1,500 + 1,000 sheets, 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-302 Large capacity tray	3,000 sheets, 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-207 Large capacity tray	2,500 sheets, 8.5" x 11" – 12" x 18" / 52–256 g/m <sup>2</sup>
MK-730 Banner tray	Multipage banner feeding

MEDIA OUTPUT

OT-513 Output tray	Output tray used instead of finisher
JS-508 Job separator	Separation of fax output; etc.
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
MK-607 Attachment kit	For FS-533 installation
PK-519 Punch kit for FS-533	2/3-hole punching, auto switching
FS-539 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling; 20 sheets booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3-hole punching; auto switching
FS-540 Staple finisher	100 sheets stapling; 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheet stapling; 20 sheets booklet finisher; 2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3-hole punching; auto switching
RU-513 Relay unit	For FS-539/SD or FS-540/SD installation
JS-602 Job separator for FS-540/SD	Separation of fax output; etc.
PI-507 Post inserter for FS-540/SD	Cover insertion; post finishing
ZU-609 Z-fold unit for FS-540/SD	Z-fold for 11" x 17" prints

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed 8.5" x 11"	Up to 45 ppm
System speed 11" x 17"	Up to 22 ppm
Autoduplex speed 8.5" x 11"	Up to 45 ppm
1st page out time 8.5" x 11"	3.8 sec.
Warm-up time	Approx. 15 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S)
Automatic document feeder	Up to 300 originals; A6–A3; 35–210 g/m <sup>2</sup> ; Dual scan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18" / customized paper sizes / banner paper max. 47.2" x 11.7"
Printable paper weight	52–300 g/m <sup>2</sup>
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1 x 500 / 3.5" x 5.8" – 11" x 17" / custom sizes / 52–256 g/m <sup>2</sup> 1 x 500 / 5.5" x 8.5" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Paper tray input (optional)	1 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 2 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 1,500 + 1 x 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>

SYSTEM SPECIFICATIONS

Large capacity tray (optional)	1 x 3,000 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Manual bypass	150 sheets / 3.5" x 5.5" – 12" x 18" / custom sizes / banner / 60–300 g/m <sup>2</sup>
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold; Letter-fold; Booklet; Post insertion; Z-fold
Automatic duplexing	4.1" x 5.5" – 12" x 18" / 52–256 g/m <sup>2</sup>
Output capacity	Up to 250 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )
Stapling output capacity	Max. 200 sets
Tri-fold	Max. 3 sheets
Tri-fold capacity	Max. 50 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m <sup>2</sup> )
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Duty cycle (monthly)	Rec. 40,000 pages; Max. <sup>2</sup> 200,000 pages
Toner lifetime	Black up to 24,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer)
Power consumption	110–120 V / 60 Hz, Less than 1.6 kW
System dimension (W x D x H)	24.2" x 27.1" x 37.8" (without options)
System weight	Approx. 220 lb (without options)

## PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PostScript 3 (CPSI 3016); PCL 6 (XL3.0); PCL 5c; XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android); AirPrint (iOS); Mopria (Android) optional: WiFi Direct

## SCANNER SPECIFICATIONS

Scan speed	Up to 140 ipm in simplex (mono) Up to 280 ipm in duplex (mono)
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-DPWS; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; PPTX optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups; LDAP support

## COPIER SPECIFICATIONS

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	Max. 11" x 17"
Magnification	25-400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATION

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

## USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication); Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

## SYSTEM FEATURES

Security	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Confidential fax; Print user data encryption optional: Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard, Password Copy)
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage

<sup>2</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- All specifications refer to 8.5" x 11"-size paper of 80 g/m<sup>2</sup> quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of 8.5" x 11"). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

**Simitri HD**  
High Definition Polymerised Toner

**SAP**® Printer Vendor  
Solution



For complete information on Konica Minolta products and solutions,  
please visit: [CountOnKonicaMinolta.com](https://www.konicaminolta.com/counton)

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Item #: 450iSS  
9/2020-Z





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**bizhub 550i**

Black & White A3 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas



## CUSTOMER BENEFITS



### Security

Secure network integration, data encryption, hard drive overwrite, and advanced user authentication



### Productivity

Reliability, high-speed scanning and printing, combined with powerful finishing functions



### Sustainability

Numerous eco features reduce energy consumption and costs



### Intuitive operability

Operate the bizhub like a smartphone or tablet with fully customized user interface



### Application ecosystem

Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



### Services

Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116
- FOIP IP Fax (T.38)  
LK-117



### 2 CONNECTIVITY

- Fax board  
FK-514 x2
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609
- Biometric authentication  
AU-102 OR
- ID card reader
- Mount kit  
MK-735

### 3 OTHERS

- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- Replacement SSD  
EM-908
- Keyboard holder  
KH-102

### 4 MEDIA INPUT

- Intelligent media sensor  
IM-102
- 1x Universal tray  
PC-116
- 2x Universal tray  
PC-216 OR
- Large capacity tray  
PC-416 OR
- Large capacity tray  
PC-417 OR
- Copier desk  
DK-516
- Large capacity tray  
LU-302 OR
- Large capacity tray  
LU-207 OR
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>Output tray<br/>OT-513 <span style="float: right;">OR</span></li> <li>Job separator<br/>JS-508</li> </ul> | <ul style="list-style-type: none"> <li>Inner finisher<br/>FS-533 <span style="float: right;">OR</span></li> <li>Attachment kit<br/>MK-607</li> <li>Punch kit for FS-533<br/>PK-519</li> </ul> | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-539 <span style="float: right;">OR</span></li> <li>Relay unit<br/>RU-513</li> <li>Booklet finisher<br/>FS-539SD</li> <li>Relay unit<br/>RU-513</li> <li>Punch kit for FS-539/SD<br/>PK-524</li> </ul>   |
|  |   | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-540 <span style="float: right;">OR</span></li> <li>Relay unit<br/>RU-513</li> <li>Booklet finisher<br/>FS-540SD</li> <li>Relay unit<br/>RU-513</li> <li>Punch kit for FS-540/SD<br/>PK-526</li> <li>Post inserter for FS-540/SD<br/>PI-507</li> <li>Job separator for FS-540/SD<br/>JS-602 <span style="float: right;">OR</span></li> <li>Z-fold unit for FS-540/SD<br/>ZU-609</li> </ul> |

#### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

## FINISHING FUNCTIONALITIES



Corner stapling



Two-point stapling



Two-hole punching



Three-hole punching



Duplex



Combined mixplex/mixmedia



Half-fold



Sheet insertion



Tri-fold



Booklet



Offset sorting



Z-fold



Banner printing



Corner Stapling (offline)

DESCRIPTION

ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
AU-102 Biometric authentication	Finger vein scanner
ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 Replacement SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard

MEDIA INPUT

IM-102 Intelligent media sensor	Auto detects paper weight and type
PC-116 1x Universal tray	500 sheets, 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>

MEDIA INPUT

PC-216 2x Universal tray	2x 500 sheets, 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>
PC-416 Large capacity tray	2,500 sheets, 8.5" x 11" / 52–256 g/m <sup>2</sup>
PC-417 Large capacity tray	1,500 + 1,000 sheets, 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-302 Large capacity tray	3,000 sheets, 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-207 Large capacity tray	2,500 sheets, 8.5" x 11" – 12" x 18" / 52–256 g/m <sup>2</sup>
MK-730 Banner tray	Multipage banner feeding

MEDIA OUTPUT

OT-513 Output tray	Output tray used instead of finisher
JS-508 Job separator	Separation of fax output; etc.
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
MK-607 Attachment kit	For FS-533 installation
PK-519 Punch kit for FS-533	2/3-hole punching, auto switching
FS-539 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling; 20 sheets booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3-hole punching; auto switching
FS-540 Staple finisher	100 sheets stapling; 3,200 sheets max. output
FS-540SD Booklet finisher	100 sheets stapling; 20 sheets booklet finisher; 2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3-hole punching; auto switching
RU-513 Relay unit	For FS-539/SD or FS-540/SD installation
JS-602 Job separator for FS-540/SD	Separation of fax output; etc.
PI-507 Post inserter for FS-540/SD	Cover insertion; post finishing
ZU-609 Z-fold unit for FS-540/SD	Z-fold for 11" x 17" prints

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed 8.5" x 11"	Up to 55 ppm
System speed 11" x 17"	Up to 27 ppm
Autoduplex speed 8.5" x 11"	Up to 55 ppm
1st page out time 8.5" x 11"	3.3 sec.
Warm-up time	Approx. 14 sec. <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S)
Automatic document feeder	Up to 300 originals / 5.5" x 8.5" – 11" x 17" / 35–210 g/m <sup>2</sup> / Dual scan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18" / customized paper sizes / banner paper max. 47.2" x 11.7"
Printable paper weight	52–300 g/m <sup>2</sup>
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1 x 500 / 3.5" x 5.8" – 11" x 17" / custom sizes / 52–256 g/m <sup>2</sup> 1 x 500 / 5.5" x 8.5" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Paper tray input (optional)	1 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 2 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 1,500 + 1 x 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>

SYSTEM SPECIFICATIONS

Large capacity tray (optional)	1 x 3,000 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Manual bypass	150 sheets / 3.5" x 5.5" – 12" x 18" / custom sizes / banner / 60–300 g/m <sup>2</sup>
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold; Letter-fold; Booklet; Post insertion; Z-fold
Automatic duplexing	4.1" x 5.5" – 12" x 18" / 52–256 g/m <sup>2</sup>
Output capacity	Up to 250 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )
Stapling output capacity	Max. 200 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 50 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m <sup>2</sup> )
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Duty cycle (monthly)	Rec. 50,000 pages; Max. <sup>2</sup> 200,000 pages
Toner lifetime	Black up to 24,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer)
Power consumption	220–240 V / 50/60 Hz; Less than 2.00 kW
System dimension (W x D x H)	24.2" x 27.1" x 37.8" (without options)
System weight	Approx. 220 lb (without options)

## PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PostScript 3 (CPSI 3016); PCL 6 (XL3.0); PCL 5c; XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Linux
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android); AirPrint (iOS); Mopria (Android) optional: WiFi Direct

## SCANNER SPECIFICATIONS

Scan speed	Up to 140 ipm in simplex (mono) Up to 280 ipm in duplex (mono)
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-DPWS; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; PPTX optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups; LDAP support

## COPIER SPECIFICATIONS

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	Max. 11" x 17"
Magnification	25-400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATION

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

## USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication); Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

## SYSTEM FEATURES

Security	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Hard drive overwrite; Hard drive data encryption (AES 256); Confidential fax; Print user data encryption optional: Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard, Password Copy)
Accounting	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage

<sup>2</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- All specifications refer to 8.5" x 11"-size paper of 80 g/m<sup>2</sup> quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of 8.5" x 11"). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
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**Simitri HD**  
High Definition Polymerised Toner

**SAP**® Printer Vendor  
Solution



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Item #: 550iSS  
8/2020-Z



## **bizhub® 658e**

### MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

Up to 65 ppm print/copy output to keep pace with rising demands
Standard dual scanning handles up to 240 originals per minute
High capacity 300-sheet document feeder
Large 9" color display with quick tablet-like touchscreen interface
Scan-to-email and FTP, scan-to-me, scan-to-home convenience
Built-in Emperon® print system, universal printer drivers
Simi™ HD polymerized toner for high-resolution imaging
Standard 250 GB HDD for on-board document storage
Web browser with 4 GB of memory
ISO 15408 and IEEE 2600.1 security standards

Power-saving design with quick recovery from sleep mode
6,650-Sheet maximum capacity, tab printing support, carbon-copy printing
Advanced authentication, secure print release, remote firmware updates
Multiple bypass tray and detachable paper feed trays improve paper handling
Finishing options for 80-page booklet-making, up to 100-sheet stapling
Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more
Downloadable apps to help you work faster and smarter
Multiple i-Options to suit the needs of your workflow
EPEAT Gold-certified, low power consumption to cut costs
Mobile printing support (AirPrint, Google Cloud Print Classic, NFC)



## bizhub 658e

### MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

Combining 65 ppm B&W print/copy output with dual scanning at up to 240 ipm, the bizhub 658e raises the bar in MFP power and productivity — with an enhanced touch-and-swipe interface and scalable options for specialized needs in business as well as legal, education, healthcare and other applications.

#### SYSTEM OVERVIEW

System memory	4 GB
System hard disk	250 GB Standard
Interface	10-BASE-T / 100-BASE-TX / 1,000-BASE-T Ethernet, USB 2.0
Network protocols	TCP/IP (IPv4/IPv6), SMB v2, LPD, IPP, SNMP, HTTP
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Dual scan document feeder	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm
Printable paper size	<b>Scanning/Copying:</b> up to 11" x 17" <b>Printing:</b> up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
Printable paper weight	52-300 gsm
Paper input capacity	<b>Standard:</b> 1,150 sheets / <b>Max.:</b> 6,650 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm
PC-115 paper feed cabinet (optional)	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
PC-215 2-way paper feed cabinet (optional)	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 52-256 gsm
Large capacity tray PC-415 (optional)	2,500 sheets / 8.5" x 11" / 52-256 gsm
Large capacity tray LU-207 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
Large capacity tray LU-302 (optional)	3,000 sheets / 8.5" x 11" / 52-256 gsm
Manual bypass	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18" / 52-256 gsm
Finishing modes	Offset, group, sort, staple, punch, half-fold, z-fold, tri-fold, post-insertion, booklet
Output capacity	<b>Max. with finisher:</b> 3,300 sheets <b>Max. without finisher:</b> 250 sheets
Stapling (optional)	<b>Max.:</b> 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
Stapling output capacity	<b>Max.:</b> 1,000 sheets
Tri-fold (optional)	Up to 3 sheets
Tri-fold capacity	<b>Max.:</b> 30 sheets (tray)
Booklet (optional)	<b>Max.:</b> 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	<b>Max.:</b> 100 sheets (tray)
Copy/print volume	<b>Max.:</b> 300,000 pages/month <sup>1</sup>
Toner lifetime	26,000 pages
Imaging unit lifetime	300,000 pages / 600,000 pages (Drum / Developer)
Power consumption	120 V / 60 Hz, less than 1.59 kW (system)
System dimensions	24.2" x 27" x 38" (W x D x H)
System weight	Approx. 212 lb.

#### COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD Polymerized Toner
Print speed (8.5" x 11")	Up to 65 ppm (portrait)
Print speed (11" x 17")	Up to 33 ppm (portrait)
Autoduplex speed (8.5" x 11")	Up to 65 ppm (portrait)
1st copy out time	3 sec.
Warm-up time	Approx. 22 sec. <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradations	256 gradations
Multi-copy	1-9,999
Original format	Up to 11" x 17"
Magnification	25-400% in 0.1% steps, auto zooming
Copy functions	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

#### PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5e/c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32/x64): 7 / 8 / 10 Windows Server (x32/x64): 2008 / 2008 R2 <sup>3</sup> / 2012 <sup>3</sup> / 2016 <sup>3</sup> Macintosh OS X 10.8 or later Linux / Unix / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

#### SCANNER SPECIFICATIONS

Scan speed	<b>B&amp;W / Color:</b> up to 240 ipm
Scan resolution	<b>Max.:</b> 600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
File formats	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Annotation (text/time/date) for PDF, up to 400 job programs, real-time scan preview

#### FAX SPECIFICATIONS

Fax	Super G3 (optional)
Transmission	Analog, Internet fax, Color i-Fax, IP-Fax
Resolution	<b>Max.:</b> 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs

#### USER BOX SPECIFICATIONS

Storable documents	<b>Max.:</b> 3,000 documents or 10,000 pages
Type of user boxes	Public Personal (with password or authentication) Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling, annotation
User box functionality	Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box-to-box

## SYSTEM FEATURES

<b>Security</b>	ISO 15408 EAL3 <sup>1</sup> IEEE 2600.1 <sup>3</sup> IP filtering and port blocking SSL2, SSL3 and TLS1.0 network communication IPsec support IEEE 802.1x support FIPS 140-2 User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 128) Memory data auto deletion Confidential fax receipt Print user data encryption Copy protection (Copy Guard, Password Copy) optional
<b>Accounting</b>	Up to 1,000 user accounts Active Directory support (user name + password + Email + SMB folder) User function access definition Optional biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
<b>Software</b>	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

<sup>1</sup> Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage.

<sup>3</sup> Supports x64 only.

<sup>4</sup> Certification pending.

## COMPONENTS AND OPTIONS

<b>AU-102 Biometric authentication</b>	Finger vein scanner
<b>AU-205H Universal ID card reader</b>	Various ID card technologies
<b>AU-211 CAC/PIV solution*</b>	Requires WT-506 Working Table
<b>EK-608 USB I/F kit</b>	USB keyboard connection
<b>EK-609 USB I/F kit</b>	USB keyboard connection, Bluetooth
<b>DK-510 Copier desk</b>	Provides storage space for print media and other materials
<b>FK-514 Fax board</b>	Super G3 fax, digital fax functionality
<b>FK-515 Fax board</b>	Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742)
<b>FS-536 Staple finisher</b>	50-sheet stapling, 3,200 sheets max. output
<b>FS-536SD Booklet finisher</b>	50-sheet staple finisher, 20-sheet booklet finisher, 2,500 sheets max. output
<b>FS-537 Staple finisher</b>	100-sheet stapling, 3,200 sheets max. output
<b>FS-537SD Booklet finisher</b>	100-sheet stapling, 20-sheet booklet finisher, 2,500 sheets max. output
<b>HD-524 Hard disk</b>	Backup HDD
<b>JS-602 Job separator for FS-537</b>	Separation for fax output, etc.
<b>Keyboard</b>	External keyboard (requires KH-102)
<b>KH-102 Keyboard holder</b>	To place USB keyboard
<b>KP-101 10-Key pad</b>	For use instead of touchscreen
<b>LK-102 v3</b>	PDF/A, PDF encryption, digital signature
<b>LK-104 v3</b>	Provides voice guidance functions

## COMPONENTS AND OPTIONS (CONTINUED)

<b>LK-105 v4</b>	Searchable PDF
<b>LK-106</b>	Supports native barcode printing
<b>LK-107</b>	Supports native Unicode printing
<b>LK-108</b>	Supports native OCR A and B font printing
<b>LK-110 v2</b>	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
<b>LK-111</b>	ThinPrint® data compression for reduced network impact
<b>LU-207 Large capacity unit</b>	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
<b>LU-302 Large capacity unit</b>	3,000 sheets / 8.5" x 11" / 52-256 gsm
<b>MK-730 Mount kit</b>	Banner paper guide
<b>MK-735 Mount kit</b>	Installation kit for ID card reader
<b>MK-742 Mount kit</b>	Installation kit for FK-515 fax board
<b>OT-506 Output tray</b>	Output tray used instead of finisher
<b>PC-115 Universal tray (x1)</b>	500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
<b>PC-215 Universal tray (x2)</b>	2 x 500 sheets / 5.5" x 8.5" to 11" x 17" / 52-256 gsm
<b>PC-415 Large capacity tray</b>	2 x 500 sheets / 8.5" x 11" / 52-256 gsm
<b>PI-507 Post inserter for FS-537</b>	Cover insertion, post finishing
<b>PK-520 Punch kit for FS-536</b>	2/3-hole punching, autoswitching
<b>PK-523 Punch kit for FS-537</b>	2/3-hole punching, autoswitching
<b>RU-513 Relay unit</b>	Required for FS-537/FS-537SD and FS-536/FS-536SD
<b>SC-508 Security kit</b>	Copy Guard function (2x required)
<b>SK-602 Staple kit</b>	Added stapling functionality kit
<b>SP-501 Stamp unit</b>	Added fax stamp capability kit
<b>UK-212 Wireless LAN</b>	Wireless LAN to network connector
<b>UK-501 Multi-feed detection kit</b>	Detects multi-feeding in the document feeder
<b>WT-506 Working table</b>	Authentication device placement
<b>ZU-609 Z-fold unit for FS-537</b>	Z-fold for 11" x 17" prints

\* May not be available at time of launch.







## PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives.

Contact us to realize opportunities in:

### INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
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### IT SERVICES

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Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Business Consulting Services

### TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
3D Printers  
Wide Format Printers  
Laptops, Desktops and  
Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services



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Item #: 658ESS  
11/2017-C



KONICA MINOLTA

Giving Shape to Ideas



High-speed print/copy output of 80 ppm in high-quality B&W  
Standard dual scanning handles up to 240 originals per minute  
High capacity 300-sheet document feeder  
INFO-Palette display for instant access to more information  
Large 9" color display with quick tablet-like interface  
Web browser ready with 4 GB memory  
Downloadable apps to improve your productivity  
Built-in Emperon® print system, universal printer drivers  
Simitri® HD<sup>2</sup> toner guarantees excellent print quality  
Scan to email and ftp, scan-to-me, scan-to-home convenience  
6,650-Sheet capacity, tab printing support, carbon-copy printing  
Finishing options for 80-page booklet-making, up to 100-sheet stapling  
Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more  
Internal card reader and other advanced security options  
ISO 15408 and IEEE 2600.1 Security standards  
Optional voice guidance, PDF/A formatting  
Multiple i-Options to suit the needs of your workflow  
Low power consumption, eco-indicator to help cut costs  
EPEAT Gold-certified  
Mobile printing support (AirPrint, Google Cloud Print, NFC)

## bizhub 808

MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

mfp





### bizhub 808

With 80 ppm print/copy output in high-resolution B&W, standard dual scanning at up to 240 opm, multiple finishing options and enhanced touch-and-swipe interface, the bizhub 808 brings maximum productivity to high-volume document demands and in-house, on-demand printing applications.

#### System Overview

<b>System memory</b>	4 GB
<b>System hard disk</b>	250 GB
<b>Interface</b>	10-BASE-T/100-BASE-TX/1,000-BASE-T Ethernet, USB 2.0, Wi-Fi 802.11 b/g (opt.)
<b>Network protocols</b>	TCP/IP (IPv4/IPv6), NetBEUI, SMB, LPD, IPP, SNMP, HTTP
<b>Frame types</b>	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
<b>Dual scan document feeder</b>	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35–210 gsm
<b>Printable paper size</b>	<b>Scanning/Copying:</b> up to 11" x 17" <b>Printing:</b> up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
<b>Printable paper weight</b>	52–300 gsm
<b>Paper input capacity</b>	<b>Standard:</b> 3,650 sheets / <b>Max.:</b> 6,650 sheets
<b>Tray 1</b>	500 sheets / 5.5" x 8.5" to 12" x 18" / 52–256 gsm
<b>Tray 2</b>	500 sheets / 5.5" x 8.5" to 12" x 18" / 52–256 gsm
<b>Tray 3</b>	1,500 sheets / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 52–256 gsm
<b>Tray 4</b>	1,000 sheets / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 52–256 gsm
<b>Large capacity tray LU-303 (optional)</b>	3,000 sheets / 8.5" x 11" / 52–256 gsm
<b>Large capacity tray LU-205 (optional)</b>	2,500 sheets / 8.5" x 11" to 12" x 18" / 52–256 gsm
<b>Manual bypass</b>	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 52–300 gsm
<b>Automatic duplexing</b>	5.5" x 8.5" to 12" x 18" / 52–256 gsm
<b>Finishing modes</b>	Offset, group, sort, staple, punch, post insertion, z-fold, half-fold, tri-fold, booklet
<b>Output capacity</b>	<b>Max. with finisher:</b> 3,200 sheets <b>Max. without finisher:</b> 250 sheets
<b>Stapling (optional)</b>	<b>Max.:</b> 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
<b>Stapling output capacity</b>	<b>Max.:</b> 1000 sheets
<b>Tri-fold</b>	Up to 3 sheets
<b>Tri-fold capacity</b>	<b>Max.:</b> 30 sheets (tray), unlimited
<b>Booklet</b>	<b>Max.:</b> 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
<b>Booklet output capacity</b>	<b>Max.:</b> 100 sheets (tray), unlimited
<b>Copy/print volume</b>	<b>Max.:</b> 300,000 pages/month <sup>1</sup>
<b>Toner lifetime</b>	<b>Black:</b> 40,800 pages
<b>Imaging unit lifetime</b>	400,000 pages / 1,200,000 pages (Developer)
<b>Power consumption</b>	120 V / 50/60 Hz, less than 2.1 kW (system)
<b>System dimensions</b>	26.4" x 32.3" x 48.5" (W x D x H)
<b>System weight</b>	Approx. 441 lb.

#### Printer Specifications

<b>Print resolution</b>	1,800 x 600 dpi, 1,200 x 1,200 dpi
<b>PDL</b>	PCL6 (XL 3.0), PCL5c, PostScript 3 (ver. 3016), XPS
<b>Operating systems</b>	Windows (x32/x64): Vista / 7 / 8 Windows Server (x32/x64): 2008 / 2008 R2 / 2012 / 2012 R2 Macintosh OS X 10.6 / 10.7 / 10.8 / 10.9 / 10.10 UNIX / Linux / Citrix
<b>Printer fonts</b>	80 PCL Latin, 137 PostScript 3 emulation
<b>Print functions</b>	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

#### Copier Specifications

<b>Copying process</b>	Electrostatic laser copy, tandem, indirect
<b>Toner system</b>	Simitri® HD <sup>F</sup> Polymerized Toner
<b>Print speed</b>	Up to 80 ppm (Portrait)
<b>(8.5" x 11")</b>	
<b>Autoduplex speed</b>	Up to 80 ppm (Portrait)
<b>(8.5" x 11")</b>	
<b>1st copy out time</b>	3.6 sec.
<b>Warm-up time</b>	Approx. 100 sec. <sup>2</sup>
<b>Copy resolution</b>	600 x 600 dpi
<b>Gradations</b>	256 gradations
<b>Multi-copy</b>	1–9,999
<b>Original format</b>	Up to 11" x 17"
<b>Magnification</b>	25–400% in 0.1% steps, auto zooming
<b>Copy functions</b>	Chapter, cover and page insertion, proof copy (print and screen), adjustment test print, digital art functions, job setting memory, poster mode, image repeat, overlay, stamping, copy protection

#### Scanner Specifications

<b>Scan speed</b>	<b>B&amp;W / Color:</b> up to 240 ipm
<b>Scan resolution</b>	<b>Max.:</b> 600 x 600 dpi
<b>Scan modes</b>	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
<b>File formats</b>	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX/XLSX (optional)
<b>Scan destinations</b>	2,100 (shared with fax), LDAP support
<b>Scan functions</b>	Annotation (text/time/date) for PDF, up to 400 job programs, real time scan preview

#### Fax Specifications

<b>Fax</b>	Super G3 (optional)
<b>Transmission</b>	Analog, i-Fax, Color i-Fax, IP-fax
<b>Resolution</b>	<b>Max.:</b> 600 x 600 dpi (ultra-fine)
<b>Compression</b>	MH, MR, MMR, JBIG
<b>Modem</b>	Up to 33.6 Kbps
<b>Destinations</b>	2,100 (single + group)
<b>Functions</b>	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs

#### User Box Specifications

<b>Storable documents</b>	<b>Max.:</b> 3,000 documents or 10,000 pages
<b>Type of user boxes</b>	Public Personal (with password or authentication) Group (with authentication)
<b>Type of system boxes</b>	Secure print, encrypted PDF, fax receipt, fax polling
<b>User box functionality</b>	Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box-to-box

## System Features

<b>Security</b>	ISO 15408 EAL3 <sup>3</sup> IEEE 2600.1 <sup>3</sup> IP filtering and port blocking SSL2, SSL3 and TLS1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log Secure print Hard disk overwrite (8 standard types) Hard disk data encryption (AES 256) Hard disk mirroring (opt.) Memory data auto deletion Confidential fax receipt Print user data encryption Copy protection (Copy Guard, Password Copy) (opt.)
<b>Accounting</b>	Up to 1,000 user accounts Active Directory support (user name + password + Email + SMB folder) User function access definition Optional Biometric authentication (finger vein scanner) Optional ID card authentication (ID card reader)
<b>Software</b>	PageScope Net Care Device Manager PageScope Data Administrator PageScope Box Operator PageScope Direct Print Print Status Notifier Driver Packaging Utility Log Management Utility

<sup>1</sup> Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

<sup>3</sup> Certification pending

## Components and Options

<b>AU-102 Biometric authentication</b>	Finger vein scanner
<b>AU-205H Universal ID card reader</b>	Various ID card technologies
<b>EK-610 USB I/F kit</b>	USB keyboard connection
<b>EK-611 USB I/F kit</b>	USB keyboard connection, Bluetooth
<b>FK-515 Fax board</b>	Super G3 fax, digital fax functionality, lines 3 & 4 support
<b>FK-516 Fax board</b>	Super G3 fax, digital fax functionality
<b>FS-536 Staple finisher</b>	50-sheet stapling, 3,200 sheets max. output
<b>FS-536SD Booklet finisher</b>	50-sheet staple finisher, 20-sheet booklet finisher, 2,200 sheets max. output
<b>FS-537 Staple finisher</b>	100-sheet stapling, 3,200 sheets max. output
<b>FS-537SD Booklet finisher</b>	100-sheet stapling, 20-sheet booklet finisher, 2,500 sheets max. output
<b>HD-524 Hard disk mirroring</b>	Back-up HDD
<b>JS-602 Job separator for FS-537</b>	Separation for fax output, etc.
<b>Keyboard</b>	External keyboard (requires KH-102)
<b>KH-102 Keyboard holder</b>	To place USB keyboard
<b>KP-101 10-Key pad</b>	For use instead of touchscreen
<b>LK-102 v3 PDF enhancements</b>	PDF/A, PDF encryption, digital signature
<b>LK-104 v3 Voice guidance</b>	Provides voice guidance functions
<b>LK-105 v3 OCR text recognition</b>	Searchable PDF
<b>LK-106 Barcode fonts</b>	Supports native barcode printing
<b>LK-107 Unicode fonts</b>	Supports native Unicode printing
<b>LK-108 OCR A and B fonts</b>	Supports native OCR A and B font printing
<b>LK-110 Enhanced image support</b>	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
<b>LK-111 ThinPrint® Client</b>	Print data compression for reduced network impact
<b>LU-205 Large capacity tray</b>	8.5" x 11" to 12" x 18", 2,500 sheets, 52–256 gsm
<b>LU-303 Large capacity tray</b>	8.5" x 11", 3,000 sheets, 52–256 gsm
<b>MK-735 Mount kit</b>	Installation kit for ID card reader
<b>MK-742 Mount kit</b>	Installation kit for FK-515 fax board
<b>OT-508 Output tray</b>	Output tray used instead of finisher
<b>PI-507 Post inserter for FS-537</b>	Cover insertion, post finishing
<b>PK-520 Punch kit for FS-536</b>	2/3-hole punching, autoswitching
<b>PK-523 Punch kit for FS-537</b>	2/3-hole punching, autoswitching
<b>RU-515 Relay unit</b>	Required for the FS-537/FS-537SD and FS-536/FS-536SD
<b>SC-508 Security kit</b>	Copy Guard function (2x required)
<b>UK-212</b>	Wireless LAN to network connector
<b>UK-501 Multi-feed detection kit</b>	Detects multi-feeding in the document feeder
<b>WT-506 Working table</b>	Authentication device placement
<b>WT-513 Working table</b>	Used to mount the control panel in an upright position
<b>ZU-609 Z-fold unit for FS-537</b>	Z-fold for 11" x 17" prints, 2/3-hole punching



## Color Multifunction Devices

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KONICA MINOLTA

**bizhub C360i**

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas



## CUSTOMER BENEFITS



### Intuitive operability

Operate the bizhub like a smartphone or tablet with fully customized user interface



### Mobile connectivity

Print anytime from anywhere with Konica Minolta's innovative mobile technologies



### Security

Secure network integration, data encryption, SSD overwrite, and advanced user authentication



### Application ecosystem

Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



### Productivity

Reliability, high-speed scanning and printing, combined with powerful finishing functions



### Sustainability

Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup

## OPTIONS

### 1 ENHANCED FEATURES

#### PDF enhancements

LK-102v3

#### OCR text recognition

LK-105v4

#### Barcode fonts

LK-106

#### Unicode fonts

LK-107

#### OCR A and B fonts

LK-108

#### Document converter pack

LK-110v2

#### ThinPrint® client

LK-111

#### Antivirus

LK-116



### 2 CONNECTIVITY

#### Fax board

FK-514

x2

#### Fax board

FK-515

#### Mount kit

MK-742

#### Wireless LAN

UK-221

#### USB I/F kit

EK-608

#### USB I/F kit

EK-609

#### Fiery controller

IC-420

#### Interface kit

VI-516

#### Interface board

UK-115

#### Biometric authentication

AU-102

#### ID Card Reader

AU-205H

#### Mount kit

MK-735

### 3 OTHERS

#### Document feeder

DF-632

#### Document feeder

DF-714

#### Original cover

OC-511

#### Working table

WT-506

#### 10-Key pad

KP-102

#### Security kit

SC-509

#### Keyboard holder

KH-102

#### Keyboard

External Keyboard

### 4 MEDIA INPUT

#### 1 Universal tray

PC-116

#### 2 Universal tray

PC-216

#### Large capacity tray

PC-416

#### Copier desk

DK-516

#### Large Capacity tray

LU-302

#### Banner tray

MK-730

### 5 MEDIA OUTPUT

#### Job Separator

JS-506

#### Inner Finisher

FS-533

#### Punch kit

PK-519

#### Staple finisher

FS-536

#### Relay unit

RU-513

#### Staple/booklet finisher

FS-536SD

#### Relay unit

RU-513

#### Punch kit

PK-520

### LEGEND

  Mandatory option

  Option

  This option can only be installed with the respective option above it

## FINISHING FUNCTIONALITIES



Corner stapling



Two-point stapling



Two-hole punching



Three-hole punching



Duplex



Combined mixplex/mixmedia



Half-fold



Sheet insertion, report



Letter-fold



Booklet



Offset sorting



Banner printing

DESCRIPTIONS

ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX; XLSX and PDF/A
LK-111 ThinPrint® Client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® Antivirus provides real time scanning of all input/output data

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support
MK-742	Installation kit for FK-515
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
IC-420 Fiery controller	Professional color print controller
VI-516 Interface kit for IC-420	Fiery controller interface card
UK-115 Interface board for IC-420	Fiery controller interface board
AU-102 Biometric authentication	Finger vein scanner
AU-205H card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

DF-632 Document feeder	Reversing automatic document feeder, capacity 100 originals
DF-714 Document feeder	Dualscan automatic document feeder, capacity 100 originals
OC-511 Original cover	Cover instead of ADF
WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
SC-509 Security kit	Copy guard function (2 kits required for Dualscan ADF)
KH-102 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry

MEDIA INPUT

PC-116 1 Universal tray	500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 gsm
PC-216 2 Universal tray	2x 500 sheets, 5.5" x 8.5" to 11" x 17", 52-256 gsm
PC-416 Large capacity tray	2,500 sheets, 8.5" x 11", 52-256 gsm
LC-302 Large capacity tray	3,000 sheets, 8.5" x 11", 52-256 gsm
MK-730 Banner tray	Multipage banner feeding
DK-516 Copier desk	Provides storage space for print media and other materials

MEDIA OUTPUT

FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
PK-519 Punch kit for FS-533	2/3 hole punching, autoswitching
FS-536 Staple finisher	50-sheet stapling, 3,300 sheets max. output
FS-536SD Booklet finisher	50-sheet staple finisher; 20-sheet booklet finisher; 2,300 sheets max. output
PK-520 Punch kit for FS-536(SD)	2/3 hole punching; autoswitching
RU-513 Relay unit	For FS-536(SD)/FS-537(SD) installation, (Max. 100 sheets output capacity)
JS-506 Job separator	Separation of fax output; etc.

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

Panel size/resolution	10.1" / 1024 x 600
System memory (standard/max)	8 GB
Solid State Drive	256 GB (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); AppleTalk; Bonjour
Automatic document feeder (optional)	Up to 100 originals; A6-A3; 35-163 gsm; RADF or Dual scan ADF available
Paper input capacity (standard/max)	1,150 sheets / 6,650 sheets
Paper tray input (standard)	1x 500 sheets; 3.5" x 8.5" to 11" x 17"; custom sizes; 52-256 gsm 1x 500 sheets; 5.5" x 8.5" to 12" x 18"; custom sizes; 52-256 gsm
Paper tray input (optional)	2x 500 sheets; 5.5" x 8.5" to 11" x 17"; 52-256 gsm 1x 2,500 sheets; 8.5" x 11"; custom sizes; 52-256 gsm
Large capacity tray (optional)	1x 3,000 sheets; 8.5" x 11"; custom sizes; 52-256 gsm
Manual bypass	150 sheets; 3.5" x 8.5" to 12" x 18"; Custom sizes; Banner; 60-300 gsm
Automatic duplexing	5.5" x 8.5" to 12" x 18"; 52-256 gsm
Finishing modes (optional)	Offset; Group; Sort; Staple; Punch; Half-fold; Letter-fold; Booklet
Output capacity (standard)	Max. 250 sheets
Output Capacity (optional)	Max. 3,300 sheets
Stapling	Max. 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm)
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 30 sheets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	Max. 100 booklets; unlimited (without tray)
Copy/print volume (monthly)	Max. <sup>1</sup> 175,000 pages
Toner lifetime	Black up to 28,000 pages CMY up to 28,000 pages

Imaging unit lifetime	Black up to 225,000/1,000,000 pages (drum/developer) CMY up to 105,000/1,000,000 pages (drum/developer)
Power consumption	110-120 V / 50/60 Hz; Less than 1.50 kW
System dimension (W x D x H)	24.2" x 27" x 31" (without options)
System weight	Approx. 187 lbs. (without options)

PRINTER SPECIFICATIONS (STANDARD)

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Print Speed letter (mono/color)	Up to 36/36 ppm
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) Optional: Google Cloud Print; WiFi Direct

PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	2 GB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c

## SCANNER SPECIFICATIONS

Scan speed (mono/color)	Up to 100/100 ipm in simplex Up to 200/200 ipm in duplex
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS; PPTX Optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support

## COPIER SPECIFICATIONS

Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Copy/print speed letter (mono/color)	Up to 36/36 ppm
Copy/print speed 11"x17" (mono/color)	Up to 18/18 ppm
Autoduplex Speed letter (mono/color)	Up to 36/36 ppm
1 <sup>st</sup> copy out time letter	4.6/6.1 sec.
Warm-up time	Approx. 12 sec. in mono; 13 sec. in color <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	3.5" x 8.5" to 11" x 17"; Custom sizes
Magnification	25-400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analog; i-Fax; Color i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)

## PARTNERSHIP.

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

## INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

## IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Apple Managed Services  
Managed Voice Services  
Technology Implementation and Deployment

## TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
Industrial Printers  
Wide Format Printers  
3D Printers  
Scanners  
Security Surveillance Systems  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services

For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)

## USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication); Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

## SYSTEM FEATURES

Security Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2/1.3 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Solid state drive overwrite (8 standard types); SSD data encryption (AES 256); Memory data auto deletion; Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard, Password Copy)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (Android/iOS)
Software	Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on a continual basis.

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage.

- All specifications refer to letter-size paper of 80 gsm weight.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (6% coverage of letter). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

Simitri HD High Definition Polymerized Toner

SAP® Printer Vendor Solution



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100 Williams Drive, Ramsey, New Jersey 07446

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**bizhub** C450i  
Color A3 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS



**Intuitive operability**  
Operate the bizhub like a smartphone or tablet with fully customised user interface



**Mobile connectivity**  
Print anytime from anywhere with Konica Minolta's innovative mobile technologies



**Security**  
Secure network integration, data encryption, and advanced user authentication



**Application ecosystem**  
Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



**Productivity**  
Reliability, high-speed scanning and printing, combined with powerful finishing functions



**Sustainability**  
Numerous eco features reduce energy consumption and costs

## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116
- IP fax (T.38 fax)  
LK-117



### 2 CONNECTIVITY

- Fax board  
FK-514 x2
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609 OR
- Fiery controller  
IC-420
- Interface kit for IC-420  
VI-516
- Mount kit for IC-420  
UK-115
- Biometric authentication  
AU-102 OR
- ID card reader  
AU-205H
- Mount kit  
MK-735

### 3 OTHERS

- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- 1 TB SSD  
EM-908
- Keyboard holder  
KH-102
- External keyboard

#### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

### 4 MEDIA INPUT

- 1x Universal tray  
PC-116
- 2x Universal tray  
PC-216 OR
- Large capacity tray  
PC-416 OR
- Large capacity tray  
PC-417 OR
- Copy desk  
DK-516
- Large capacity tray  
LU-302 OR
- Large capacity tray  
LU-207
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- Output tray  
OT-513 OR
- Job separator  
JS-508 OR
- Inner finisher  
FS-533
- Attachment kit  
MK-607
- Punch kit for FS-533  
PK-519 OR
- Staple finisher  
FS-539
- Relay unit  
RU-513 OR
- Booklet finisher  
FS-539SD
- Relay unit  
RU-513 OR
- Punch kit for FS-539/SD  
PK-524 OR
- Staple finisher  
FS-540
- Relay unit  
RU-513 OR
- Booklet finisher  
FS-540SD
- Relay unit  
RU-513 OR
- Punch kit for FS-540/SD  
PK-526
- Post inserter for FS-540/SD  
PI-507 OR
- Job separator for FS-540/SD  
JS-602
- Z-fold unit for FS-540/SD  
ZU-609

## FINISHING FUNCTIONALITIES



Corner  
stapling



Two-point  
stapling



Two-hole  
punching



Three-hole  
punching



Duplex



Combined  
mixplex/  
mixmedia



Half-fold



Sheet  
insertion



Tri-fold



Booklet



Offset  
sorting



Z-fold



Banner  
printing



Corner  
stapling  
(offline)



## DESCRIPTION

### ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document file conversion	Generates various file formats including DOCX, XLSX and PDF/A
LK-111 ThinPrint client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 IP fax (T.38 fax)	Fax over IP networks (T.38), requires fax kit

### CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
IC-420 Fiery controller	Professional color print controller
VI-516 Interface kit for IC-420	Fiery controller interface card
UK-115 Mount kit	Fiery controller mount kit
AU-102 Biometric authentication	Finger vein scanner
AU-205H ID card reader	Supports various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

### OTHERS

WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For numeric entry instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard
External keyboard	Keyboard for alpha numeric data entry

### MEDIA INPUT

PC-116 1x Universal tray	500 sheets / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>
PC-216 2x Universal tray	2x 500 sheets / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>
PC-416 Large capacity tray	2,500 sheets / 8.5" x 11" / 52–256 g/m <sup>2</sup>
PC-417 Large capacity tray	1,500 + 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-302 Large capacity tray	3,000 sheets / 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-207 Large capacity tray	2,500 sheets / 8.5" x 11" – 12" x 18" / 52–256 g/m <sup>2</sup>
MK-730 Banner tray	Multipage banner feeding
DK-516 Copier desk	Provides storage space for print media and other materials

### MEDIA OUTPUT

OT-513 Output tray	Output tray used instead of finisher
JS-508 Job separator	Separation of fax output; etc.
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
MK-607 Attachment kit	For FS-533 installation
PK-519 Punch kit for FS-533	2/4 hole punching, auto switching
FS-539 Staple finisher	50-sheet stapling / 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling / 20-sheet booklet finisher / 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3 hole punching, auto switching
FS-540 Staple finisher	100-sheet stapling / 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheet stapling / 20-sheet booklet finisher / 2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3 hole punching, auto switching
RU-513 Relay unit	For FS-539/SD or FS-540/SD installation
JS-602 Job separator for FS-540/SD	Separation of fax output, etc.
PI-507 Post inserter for FS-540/SD	Cover insertion, post finishing
ZU-609 Z-fold unit for FS-540/SD	Z-fold for 11" x 17" prints

## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

System speed 8.5" x 11"	Up to 45/45 ppm (mono/color)
System speed 11" x 17"	Up to 22/22 ppm (mono/color)
Auto duplex speed 8.5" x 11"	Up to 45/45 ppm (mono/color)
1st page out time 8.5" x 11"	3.8/5.0 sec. (mono/color) <sup>1</sup>
Warm-up time	Approx. 15/17 sec. (mono/color) <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1,024 x 600
System memory	8 GB (standard/max.)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet, USB 2.0, Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4 / IPv6) / SMB / LPD / IPP / SNMP / HTTP(S) / Bonjour
Automatic document feeder	Up to 300 originals / 5.5" x 8.5" – 11" x 17" / 35–210 g/m <sup>2</sup> / Dualscan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18" / customized paper sizes / banner paper max. 47.2" x 11.7"
Printable paper weight	52–300 g/m <sup>2</sup>
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max.)
Paper tray input (standard)	1 x 500 / 3.5" x 5.8" – 11" x 17" / custom sizes / 52–256 g/m <sup>2</sup> 1 x 500 / 5.5" x 8.5" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Paper tray input (optional)	1 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 2 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 1,500 + 1 x 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>

Large capacity tray (optional)	1 x 3,000 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Manual bypass	150 sheets / 3.5" x 5.5" – 12" x 18" / custom sizes / banner / 60–300 g/m <sup>2</sup>
Finishing modes (optional)	Offset, Group, Sort, Staple, Staple (offline), Punch, Half-fold, Letter-fold, Booklet, Post insertion, Z-fold
Automatic duplexing	4.1" x 5.5" – 12" x 18" / 52–256 g/m <sup>2</sup>
Output capacity	Up to 250 sheets / up to 3,300 sheets (standard/max.)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )
Stapling output capacity	Max. 200 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 50 sets, unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m <sup>2</sup> )
Booklet output capacity	Max. 35 booklets, unlimited (without tray)
Duty cycle (monthly)	Max. <sup>2</sup> 200,000 pages
Toner lifetime	Black up to 28,000 pages CMY up to 28,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer) CMY up to 165,000/1,000,000 pages (drum/developer)
Power consumption	110–120 V / 60 Hz, Less than 1.6 kW
System dimension (W x D x H)	24.2" x 27.1" x 37.8" (without options)
System weight	Approx. 220 lb (without options)

## PRINTER SPECIFICATIONS

<b>Print resolution</b>	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
<b>Page description language</b>	PCL 6 (XL3.0), PCL 5c, PostScript 3 (CPSI 3016), XPS
<b>Operating systems</b>	Windows 7 (32/64), Windows 8.1 (32/64), Windows 10 (32/64), Windows Server 2008 (32/64), Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Macintosh OS X 10.10 or later, Unix, Linux, Citrix
<b>Printer fonts</b>	80 PCL Latin, 137 PostScript 3 Emulation Latin
<b>Mobile printing</b>	AirPrint (iOS), Mopria (Android), Konica Minolta Print Service (Android), Konica Minolta Mobile Print (iOS/Android) Optional: Google Cloud Print, Wi-Fi Direct

## PRINTER SPECIFICATIONS (OPTIONAL)

<b>Print controller</b>	Embedded Fiery IC-420
<b>Controller CPU</b>	AMD GX-424CC @ 2.4 GHz
<b>Memory/HDD</b>	4 GB / 500 GB
<b>Page description language</b>	Adobe PostScript 3 (CPSI 3020), PCL 6, PCL 5c
<b>Operating systems</b>	Windows 7 (32/64), Windows 8.1 (32/64), Windows 10 (32/64), Windows Server 2008 (32/64), Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Macintosh OS X 10.10 or later, Linux

## SCANNER SPECIFICATIONS

<b>Scan speed</b>	Up to 140/140 ipm in simplex (mono/color) Up to 280/280 ipm in duplex (mono/color)
<b>Scan resolution</b>	Up to 600 x 600 dpi
<b>Scan modes</b>	Scan-to-eMail (Scan-to-Me), Scan-to-SMB (Scan-to-Home), Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Scan-to-URL, TWAIN scan
<b>File formats</b>	JPEG, TIFF, PDF, Compact PDF, Encrypted PDF, XPS, Compact XPS, PPTX Optional: Searchable PDF, PDF/A 1a and 1b, Searchable DOCX/PPTX/XLSX
<b>Scan destinations</b>	2,000 destinations + 100 groups, LDAP support

## COPIER SPECIFICATIONS

<b>Copy resolution</b>	600 x 600 dpi
<b>Gradation</b>	256 gradations
<b>Multicopy</b>	1-9,999
<b>Original format</b>	Max. 11" x 17"
<b>Magnification</b>	25-400% in 0.1% steps, Auto zoom

## FAX SPECIFICATIONS

<b>Fax standard</b>	Super G3 (optional)
<b>Fax transmission</b>	Analog, i-Fax, Color i-Fax, IP-Fax
<b>Fax resolution</b>	Up to 600 x 600 dpi
<b>Fax compression</b>	MH, MR, MMR, JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Fax destinations</b>	2,000 single + 100 groups

## USER BOX SPECIFICATIONS

<b>Storable documents</b>	Up to 3,000 documents or 10,000 pages
<b>Type of user boxes</b>	Public, Personal (with password or authentication), Group (with authentication)
<b>Type of system boxes</b>	Secure print, Encrypted PDF print, Fax receipt, Fax polling

## SYSTEM FEATURES

<b>Security</b>	ISO 15408 HCD-PP Common Criteria (in evaluation), IP filtering and port blocking, SSL3 and TLS1.0/1.1/1.2 network communication, IPsec support, IEEE 802.1x support, User authentication, Authentication log, Secure print, Kerberos, Hard drive data encryption (AES 256), Confidential fax, Print user data encryption Optional: Antivirus scanning (Bitdefender <sup>1</sup> ), Copy protection (Copy Guard, Password Copy)
<b>Accounting</b>	Up to 1,000 user accounts, Active Directory support (user name + password + e-mail + smb folder), User function access definition, Authentication by mobile device (Android) Optional: Biometric authentication (finger vein scanner), ID card authentication (ID card reader), Authentication by mobile device (iOS)
<b>Software</b>	Net Care Device Manager, Data Administrator, Box Operator, Web Connection, Print Status Notifier, Driver Packaging Utility, Log Management Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage.

<sup>2</sup> Maximum monthly copy/print volume supported under standard vendor-supplied service defines the upper end of expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on a continual basis.

- All specifications refer to 8.5" x 11" paper of 80 g/m<sup>2</sup> weight.
- The support and availability of the listed specifications and functionalities vary depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of 8.5" x 11"). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.

**Simitri HD**  
High Definition Polymerised Toner

**SAP**® Printer Vendor Solution



**KONICA MINOLTA**

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.  
100 Williams Drive, Ramsey, New Jersey 07446

**CountOnKonicaMinolta.com**



Item #: C450ISS  
2/2020-C

For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)



KONICA MINOLTA

**bizhub** C550i  
Color A3 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS



**Intuitive operability**  
Operate the bizhub like a smartphone or tablet with fully customised user interface



**Mobile connectivity**  
Print anytime from anywhere with Konica Minolta's innovative mobile technologies



**Security**  
Secure network integration, data encryption, and advanced user authentication



**Application ecosystem**  
Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



**Productivity**  
Reliability, high-speed scanning and printing, combined with powerful finishing functions



**Sustainability**  
Numerous eco features reduce energy consumption and costs

## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116
- IP fax (T.38 fax)  
LK-117

### 2 CONNECTIVITY

- Fax board  
FK-514 x2
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609
- Fiery controller  
IC-420
- Interface kit for IC-420  
VI-516
- Biometric authentication  
AU-102
- ID card reader  
AU-205H
- Mount kit  
MK-735



### 3 OTHERS

- Working table  
WT-506
- 10-Key pad  
KP-102
- Security kit  
SC-509
- 1 TB SSD  
EM-908
- Keyboard holder  
KH-102
- External keyboard

#### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

### 4 MEDIA INPUT

- 1x Universal tray  
PC-116
- 2x Universal tray  
PC-216
- Large capacity tray  
PC-416
- Large capacity tray  
PC-417
- Copy desk  
DK-516
- Large capacity tray  
LU-302
- Large capacity tray  
LU-207
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- |  |   |   |   |
|--|---|---|---|
| <ul style="list-style-type: none"> <li>Output tray<br/>OT-513</li> <li>Job separator<br/>JS-508</li> </ul> | <ul style="list-style-type: none"> <li>Inner finisher<br/>FS-533</li> <li>Attachment kit<br/>MK-607</li> <li>Punch kit for FS-533<br/>PK-519</li> </ul> | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-539</li> <li>Relay unit<br/>RU-513</li> <li>Booklet finisher<br/>FS-539SD</li> <li>Relay unit<br/>RU-513</li> <li>Punch kit for FS-539/SD<br/>PK-524</li> </ul> | <ul style="list-style-type: none"> <li>Staple finisher<br/>FS-540</li> <li>Relay unit<br/>RU-513</li> <li>Booklet finisher<br/>FS-540SD</li> <li>Relay unit<br/>RU-513</li> <li>Punch kit for FS-540/SD<br/>PK-526</li> <li>Post inserter for FS-540/SD<br/>PI-507</li> <li>Job separator for FS-540/SD<br/>JS-602</li> <li>Z-fold unit for FS-540/SD<br/>ZU-609</li> </ul> |
|--|---|---|---|

## FINISHING FUNCTIONALITIES



Corner  
stapling



Two-point  
stapling



Two-hole  
punching



Three-hole  
punching



Duplex



Combined  
mixplex/  
mixmedia



Half-fold



Sheet  
insertion



Tri-fold



Booklet



Offset  
sorting



Z-fold



Banner  
printing



Corner  
stapling  
(offline)



## DESCRIPTION

### ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document file conversion	Generates various file formats including DOCX, XLSX and PDF/A
LK-111 ThinPrint client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 IP fax (T.38 fax)	Fax over IP networks (T.38), requires fax kit

### CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
IC-420 Fiery controller	Professional color print controller
VI-516 Interface kit for IC-420	Fiery controller interface card
AU-102 Biometric authentication	Finger vein scanner
AU-205H ID card reader	Supports various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

### OTHERS

WT-506 Working table	Authentication device placement
KP-102 10-Key pad	For numeric entry instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard
External keyboard	Keyboard for alpha numeric data entry

### MEDIA INPUT

PC-116 1x Universal tray	500 sheets / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>
PC-216 2x Universal tray	2x 500 sheets / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup>
PC-416 Large capacity tray	2,500 sheets / 8.5" x 11" / 52–256 g/m <sup>2</sup>
PC-417 Large capacity tray	1,500 + 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-302 Large capacity tray	3,000 sheets / 8.5" x 11" / 52–256 g/m <sup>2</sup>
LU-207 Large capacity tray	2,500 sheets / 8.5" x 11" – 12" x 18" / 52–256 g/m <sup>2</sup>
MK-730 Banner tray	Multipage banner feeding
DK-516 Copier desk	Provides storage space for print media and other materials

### MEDIA OUTPUT

OT-513 Output tray	Output tray used instead of finisher
JS-508 Job separator	Separation of fax output; etc.
FS-533 Inner finisher	50-sheet stapling, 500 sheets max. output
MK-607 Attachment kit	For FS-533 installation
PK-519 Punch kit for FS-533	2/4 hole punching, auto switching
FS-539 Staple finisher	50-sheet stapling / 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling / 20-sheet booklet finisher / 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3 hole punching, auto switching
FS-540 Staple finisher	100-sheet stapling / 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheet stapling / 20-sheet booklet finisher / 2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3 hole punching, auto switching
RU-513 Relay unit	For FS-539/SD or FS-540/SD installation
JS-602 Job separator for FS-540/SD	Separation of fax output, etc.
PI-507 Post inserter for FS-540/SD	Cover insertion, post finishing
ZU-609 Z-fold unit for FS-540/SD	Z-fold for 11" x 17" prints

## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

System speed 8.5" x 11"	Up to 55/55 ppm (mono/color)
System speed 11" x 17"	Up to 27/27 ppm (mono/color)
Auto duplex speed 8.5" x 11"	Up to 55/55 ppm (mono/color)
1st page out time 8.5" x 11"	3.3/4.3 sec. (mono/color) <sup>1</sup>
Warm-up time	Approx. 14/16 sec. (mono/color) <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1,024 x 600
System memory	8 GB (standard/max.)
System hard drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet, USB 2.0, Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4 / IPv6) / SMB / LPD / IPP / SNMP / HTTP(S) / Bonjour
Automatic document feeder	Up to 300 originals / 5.5" x 8.5" – 11" x 17" / 35–210 g/m <sup>2</sup> / Dualscan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18" / customized paper sizes / banner paper max. 47.2" x 11.7"
Printable paper weight	52–300 g/m <sup>2</sup>
Paper input capacity	1,150 sheets / 6,650 sheets (standard/max.)
Paper tray input (standard)	1 x 500 / 3.5" x 5.8" – 11" x 17" / custom sizes / 52–256 g/m <sup>2</sup> 1 x 500 / 5.5" x 8.5" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Paper tray input (optional)	1 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 2 x 500 / 5.5" x 8.5" – 11" x 17" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 1,500 + 1 x 1,000 sheets / 5.5" x 8.5" or 8.5" x 11" / 52–256 g/m <sup>2</sup>

Large capacity tray (optional)	1 x 3,000 / 8.5" x 11" / 52–256 g/m <sup>2</sup> 1 x 2,500 / 8.5" x 11" – 12" x 18" / custom sizes / 52–256 g/m <sup>2</sup>
Manual bypass	150 sheets / 3.5" x 5.5" – 12" x 18" / custom sizes / banner / 60–300 g/m <sup>2</sup>
Finishing modes (optional)	Offset, Group, Sort, Staple, Staple (offline), Punch, Half-fold, Letter-fold, Booklet, Post insertion, Z-fold
Automatic duplexing	4.1" x 5.5" – 12" x 18" / 52–256 g/m <sup>2</sup>
Output capacity	Up to 250 sheets / up to 3,300 sheets (standard/max.)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m <sup>2</sup> )
Stapling output capacity	Max. 200 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 50 sets, unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m <sup>2</sup> )
Booklet output capacity	Max. 35 booklets, unlimited (without tray)
Duty cycle (monthly)	Max. <sup>2</sup> 200,000 pages
Toner lifetime	Black up to 28,000 pages CMY up to 28,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer) CMY up to 165,000/1,000,000 pages (drum/developer)
Power consumption	110–120 V / 60 Hz, Less than 1.6 kW
System dimension (W x D x H)	24.2" x 27.1" x 37.8" (without options)
System weight	Approx. 220 lb (without options)



## PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
Page description language	PCL 6 (XL3.0), PCL 5c, PostScript 3 (CPSI 3016), XPS
Operating systems	Windows 7 (32/64), Windows 8.1 (32/64), Windows 10 (32/64), Windows Server 2008 (32/64), Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Macintosh OS X 10.10 or later, Unix, Linux, Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS), Mopria (Android), Konica Minolta Print Service (Android), Konica Minolta Mobile Print (iOS/Android) Optional: Google Cloud Print, Wi-Fi Direct

## PRINTER SPECIFICATIONS (OPTIONAL)

Print controller	Embedded Fiery IC-420
Controller CPU	AMD GX-424CC @ 2.4 GHz
Memory/HDD	4 GB / 500 GB
Page description language	Adobe PostScript 3 (CPSI 3020), PCL 6, PCL 5c
Operating systems	Windows 7 (32/64), Windows 8.1 (32/64), Windows 10 (32/64), Windows Server 2008 (32/64), Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Macintosh OS X 10.10 or later, Linux

## SCANNER SPECIFICATIONS

Scan speed	Up to 140/140 ipm in simplex (mono/color) Up to 280/280 ipm in duplex (mono/color)
Scan resolution	Up to 600 x 600 dpi
Scan modes	Scan-to-eMail (Scan-to-Me), Scan-to-SMB (Scan-to-Home), Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Scan-to-URL, TWAIN scan
File formats	JPEG, TIFF, PDF, Compact PDF, Encrypted PDF, XPS, Compact XPS, PPTX Optional: Searchable PDF, PDF/A 1a and 1b, Searchable DOCX/PPTX/XLSX
Scan destinations	2,000 destinations + 100 groups, LDAP support

## COPIER SPECIFICATIONS

Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1-9,999
Original format	Max. 11" x 17"
Magnification	25-400% in 0.1% steps, Auto zoom

## FAX SPECIFICATIONS

Fax standard	Super G3 (optional)
Fax transmission	Analog, i-Fax, Color i-Fax, IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH, MR, MMR, JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,000 single + 100 groups

## USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public, Personal (with password or authentication), Group (with authentication)
Type of system boxes	Secure print, Encrypted PDF print, Fax receipt, Fax polling

## SYSTEM FEATURES

Security	ISO 15408 HCD-PP Common Criteria (in evaluation), IP filtering and port blocking, SSL3 and TLS1.0/1.1/1.2 network communication, IPsec support, IEEE 802.1x support, User authentication, Authentication log, Secure print, Kerberos, Hard drive data encryption (AES 256), Confidential fax, Print user data encryption Optional: Antivirus scanning (Bitdefender <sup>1</sup> ), Copy protection (Copy Guard, Password Copy)
Accounting	Up to 1,000 user accounts, Active Directory support (user name + password + e-mail + smb folder), User function access definition, Authentication by mobile device (Android) Optional: Biometric authentication (finger vein scanner), ID card authentication (ID card reader), Authentication by mobile device (iOS)
Software	Net Care Device Manager, Data Administrator, Box Operator, Web Connection, Print Status Notifier, Driver Packaging Utility, Log Management Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage.

<sup>2</sup> Maximum monthly copy/print volume supported under standard vendor-supplied service defines the upper end of expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on a continual basis.

- All specifications refer to 8.5" x 11" paper of 80 g/m<sup>2</sup> weight.
- The support and availability of the listed specifications and functionalities vary depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of 8.5" x 11"). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.

**Simitri HD**  
High Definition Polymerised Toner

**SAP**® Printer Vendor Solution



**KONICA MINOLTA**

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.  
100 Williams Drive, Ramsey, New Jersey 07446

**CountOnKonicaMinolta.com**



Item #: C550ISS  
2/2020-C

For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)



**bizhub® C659**  
COLOR HIGH-VOLUME MULTIFUNCTION PRINTER

Up to 65 ppm print/copy output to keep pace with rising demands
Standard dual scanning handles up to 240 originals per minute
High capacity 300-sheet document feeder
Large 10.1" color display with quick tablet-like touchscreen interface
Scan-to-email and FTP, scan-to-me, scan-to-home convenience
Built-in Emperon® print system, universal printer drivers
Simi® HD polymerized toner for high-resolution imaging
Standard 250 GB HDD for on-board document storage
Web browser with 4 GB of memory
ISO 15408 and IEEE 2600.1 security standards

Power-saving design with quick recovery from sleep mode
6,650-Sheet maximum capacity, tab printing support, carbon-copy printing
Advanced authentication, secure print release, remote firmware updates
Multiple bypass tray and detachable paper feed trays improve paper handling
Finishing options for 80-page booklet-making, up to 100-sheet stapling
Options for 2/3-hole punch, tri-fold, z-fold, post-insertion and more
Downloadable apps to help you work faster and smarter
Multiple i-Options to suit the needs of your workflow
EPEAT Gold-certified, low power consumption to cut costs
Mobile printing support (AirPrint, Google Cloud Print Classic, NFC)

## bizhub C659

### COLOR HIGH-VOLUME MULTIFUNCTION PRINTER

Superior color, spectacular speed and simple touch-and-swipe operation make the bizhub C659 an ideal document solution for high-volume applications. Output speeds of 65 ppm plus duplex scanning at up to 240 opm keep work flowing — and you'll have powerful, scalable options to increase your productivity and help control your costs.

#### SYSTEM OVERVIEW

<b>System memory</b>	4 GB
<b>System hard disk</b>	250 GB Standard
<b>Interface</b>	10-BASE-T / 100-BASE-TX / 1,000-BASE-T Ethernet, USB 2.0
<b>Network protocols</b>	TCP/IP (IPv4/IPv6), SMB v2, LPD, IPP, SNMP, HTTP
<b>Frame types</b>	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
<b>Dual scan document feeder</b>	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35-210 gsm
<b>Printable paper size</b>	<b>Scanning/Copying:</b> up to 11" x 17" <b>Printing:</b> up to 11" x 17" full bleed on 12" x 18" paper Custom paper sizes Banner paper max.: 11.75" x 47.25"
<b>Printable paper weight</b>	52-300 gsm
<b>Paper input capacity</b>	<b>Standard:</b> 3,650 sheets / <b>Max.:</b> 6,650 sheets
<b>Tray 1</b>	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm
<b>Tray 2</b>	500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm
<b>Tray 3</b>	1,500 sheets / 5.5" x 8.5", 4" x 6" / 52-256 gsm
<b>Tray 4</b>	1,000 sheets / 5.5" x 8.5", 4" x 6" / 52-256 gsm
<b>Large capacity tray LU-205 (optional)</b>	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
<b>Large capacity tray LU-303 (optional)</b>	3,000 sheets / 8.5" x 11" / 52-256 gsm
<b>Manual bypass</b>	150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 50-300 gsm
<b>Automatic duplexing</b>	5.5" x 8.5" to 12" x 18" / 52-256 gsm
<b>Finishing modes</b>	Offset, group, sort, staple, punch, half-fold, z-fold, tri-fold, post-insertion, booklet
<b>Output capacity</b>	<b>Max. with finisher:</b> 3,300 sheets <b>Max. without finisher:</b> 250 sheets
<b>Stapling (optional)</b>	<b>Max.:</b> 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm)
<b>Stapling output capacity</b>	<b>Max.:</b> 1,000 sheets
<b>Tri-fold (optional)</b>	Up to 3 sheets
<b>Tri-fold capacity</b>	<b>Max.:</b> 30 sheets (tray)
<b>Booklet (optional)</b>	<b>Max.:</b> 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
<b>Booklet output capacity</b>	<b>Max.:</b> 100 sheets (tray)
<b>Copy/print volume</b>	<b>Max.:</b> 300,000 pages / month <sup>1</sup>
<b>Toner lifetime</b>	<b>Black:</b> 48,900 pages / <b>CMY:</b> 33,200 pages
<b>Imaging unit lifetime</b>	<b>Black:</b> 300,000 pages / 1,200,000 pages (Drum/Developer) <b>CMY:</b> 200,000 pages
<b>Power consumption</b>	120 V / 60 Hz, less than 2.1 kW (system)
<b>System dimensions</b>	25.5" x 31.5" x 45.5" (W x D x H)
<b>System weight</b>	Approx. 487 lb.

#### COPIER SPECIFICATIONS

<b>Copying process</b>	Electrostatic laser copy, tandem, indirect
<b>Toner system</b>	Simitri® HD Polymerized Toner
<b>Print speed (8.5" x 11")</b>	<b>B&amp;W / Color:</b> up to 65 / 65 ppm (Portrait)
<b>Print speed (11" x 17")</b>	<b>B&amp;W / Color:</b> up to 33 / 33 ppm (Portrait)
<b>Autoduplex speed (8.5" x 11")</b>	<b>B&amp;W / Color:</b> up to 65 / 65 ppm (Portrait)
<b>1st copy out time</b>	<b>B&amp;W:</b> 3.7 sec. / <b>Color:</b> 4.9 sec.
<b>Warm-up time</b>	<b>B&amp;W:</b> approx. 22 sec. <sup>2</sup> / <b>Color:</b> 35 sec. <sup>2</sup>
<b>Copy resolution</b>	600 x 600 dpi
<b>Gradations</b>	256 gradations
<b>Multi-copy</b>	1-9,999
<b>Original format</b>	Up to 11" x 17"
<b>Magnification</b>	25-400% in 0.1% steps, auto zooming
<b>Copy functions</b>	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, color mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

#### PRINTER SPECIFICATIONS (STANDARD)

<b>Print resolution</b>	1,800 (equivalent) x 600 dpi, 1,200 x 1,200 dpi
<b>PDL</b>	PCL6 (XL 3.0), PCL5e/c, PostScript 3 (ver. 3016), XPS
<b>Operating systems</b>	Windows (x32 / x64): 7 / 8 / 10 Windows Server (x32 / x64): 2008 / 2008 R2 <sup>3</sup> / 2012 <sup>3</sup> / 2016 <sup>3</sup> Macintosh OS X 10.8 or later Linux / Unix / Citrix
<b>Printer fonts</b>	80 PCL Latin, 137 PostScript 3
<b>Print functions</b>	Direct Print of PCL, PS, TIFF, XPS, PDF, encrypted PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia and mixplex, "Easy Set" job programming, overlay, watermark, copy protection, carbon copy print

#### PRINTER SPECIFICATIONS (OPTIONAL)

<b>Print controller</b>	Embedded Fiery IC-418 (VI-510 required)
<b>Memory/HDD</b>	4 GB / 250 GB
<b>PDL</b>	PostScript 3 (ver. 3019) PCL 6 / 5c
<b>Operating systems</b>	Windows (x32 / x64): 7 / 8 / 10 Macintosh OS X 10.7 or later

#### SCANNER SPECIFICATIONS

<b>Scan speed</b>	<b>B&amp;W / Color:</b> up to 240 ipm
<b>Scan resolution</b>	<b>Max.:</b> 600 x 600 dpi
<b>Scan modes</b>	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-Box, Scan-to-USB, Scan-to-WebDAV, Scan-to-DPWS, Network TWAIN scan
<b>File formats</b>	JPEG, TIFF, PDF, PDF/A 1a and 1b (optional), compact PDF, encrypted PDF and searchable PDF (optional), XPS, compact XPS, PPTX and searchable PPTX (optional), searchable DOCX / XLSX (optional)
<b>Scan destinations</b>	2,100 (shared with fax), LDAP support
<b>Scan functions</b>	Annotation (text/time/date) for PDF, up to 400 job programs, real-time scan preview

#### FAX SPECIFICATIONS

<b>Fax</b>	Super G3 (optional)
<b>Transmission</b>	Analog, Internet fax, Color i-Fax, IP-Fax
<b>Resolution</b>	<b>Max.:</b> 600 x 600 dpi (ultra-fine)
<b>Compression</b>	MH, MR, MMR, JBIG
<b>Modem</b>	Up to 33.6 Kbps
<b>Destinations</b>	2,100 (single + group)
<b>Functions</b>	Polling, time shift, PC-fax, receipt to confidential box, receipt to Email/FTP/SMB, up to 400 job programs

#### USER BOX SPECIFICATIONS

<b>Storable documents</b>	<b>Max.:</b> 3,000 documents or 10,000 pages
<b>Type of user boxes</b>	Public Personal (with password or authentication) Group (with authentication)
<b>Type of system boxes</b>	Secure print, encrypted PDF, fax receipt, fax polling, annotation
<b>User box functionality</b>	Reprint, combination, download, sending (Email/FTP/SMB and fax), copy box-to-box





## PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

### INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

### IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Business Consulting Services

### TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
3D Printers  
Wide Format Printers  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services



For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)

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KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.  
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[CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)



Item #: C659SS  
12/2017-C

**SYSTEM FEATURES**

<b>Security</b>	ISO 15408 EAL3 <sup>1</sup>
	IEEE 2600.1 <sup>4</sup>
	IP filtering and port blocking
	SSL2, SSL3 and TLS1.0 network communication
	IPsec support
	IEEE 802.1x support
	FIPS 140-2
	User authentication
	Authentication log
	Secure print
	Hard disk overwrite (8 standard types)
	Hard disk data encryption (AES 128)
	Memory data auto deletion
	Confidential fax receipt
	Print user data encryption
	Copy protection (Copy Guard, Password Copy) optional
<b>Accounting</b>	Up to 1,000 user accounts
	Active Directory support (user name + password + Email + SMB folder)
	User function access definition
	Optional Biometric authentication (finger vein scanner)
	Optional ID card authentication (ID card reader)
<b>Software</b>	PageScope Net Care Device Manager
	PageScope Data Administrator
	PageScope Box Operator
	PageScope Direct Print
	Print Status Notifier
	Driver Packaging Utility
	Log Management Utility

<sup>1</sup> Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage.

<sup>3</sup> Supports x64 only.

<sup>4</sup> Certification pending.

**COMPONENTS AND OPTIONS**

<b>AU-102 Biometric authentication</b>	Finger vein scanner
<b>AU-205H Universal ID card reader</b>	Various ID card technologies
<b>AU-211 CAC/PIV solution*</b>	Requires WT-506 Working Table
<b>EK-610 USB I/F kit</b>	USB keyboard connection
<b>EK-611 USB I/F kit</b>	USB keyboard connection, Bluetooth
<b>FK-516 Fax board</b>	Super G3 fax, digital fax functionality
<b>FK-515 Fax board</b>	Super G3 fax, digital fax functionality, lines 3 & 4 support (requires MK-742)
<b>FS-536 Staple finisher</b>	50-sheet stapling, 3,200 sheets max. output
<b>FS-536SD</b>	50-sheet staple finisher, 20-sheet booklet finisher,
<b>Booklet finisher</b>	2,500 sheets max. output
<b>FS-537 Staple finisher</b>	100-sheet stapling, 3,200 sheets max. output
<b>FS-537SD</b>	100-sheet stapling, 20-sheet booklet finisher,
<b>Booklet finisher</b>	2,500 sheets max. output
<b>HD-524 Hard disk</b>	Backup HDD
<b>IC-418 Fiery image controller</b>	Embedded image controller for graphics-intensive applications
<b>JS-602 Job separator for FS-537</b>	Separation for fax output, etc.
<b>Keyboard</b>	External keyboard (requires KH-102)
<b>KH-102</b>	To place USB keyboard
<b>Keyboard holder</b>	
<b>KP-101 10-Key pad</b>	For use instead of touchscreen
<b>LK-102 v3</b>	PDF/A, PDF encryption, digital signature
<b>LK-104 v3</b>	Provides voice guidance functions
<b>LK-105 v4</b>	Searchable PDF
<b>LK-106</b>	Supports native barcode printing

**COMPONENTS AND OPTIONS (CONTINUED)**

<b>LK-107</b>	Supports native Unicode printing
<b>LK-108</b>	Supports native OCR A and B font printing
<b>LK-110 v2</b>	Generates various file formats incl. DOCX, XLSX and combines LK-102 (encrypted PDF) + LK-105 (searchable PDF/OCR functionality)
<b>LK-111</b>	ThinPrint® Client data compression for reduced network impact
<b>LU-205</b>	2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm
<b>Large capacity unit</b>	
<b>LU-303</b>	3,000 sheets / 8.5" x 11" / 52-256 gsm
<b>Large capacity unit</b>	
<b>MK-715 Mount kit</b>	Banner paper guide
<b>MK-735 Mount kit</b>	Installation kit for ID card reader
<b>MK-742 Mount kit</b>	Installation kit for FK-515 fax board
<b>OT-508 Output tray</b>	Output tray used instead of finisher
<b>PI-507 Post inserter for FS-537</b>	Cover insertion, post finishing
<b>PK-520 Punch kit for FS-536</b>	2/3-hole punching, autoswitching
<b>PK-523 Punch kit for FS-537</b>	2/3-hole punching, autoswitching
<b>RU-515 Relay unit</b>	Required for FS-537/FS-537SD and FS-536/FS-536SD
<b>SC-508 Security kit</b>	Copy Guard function (2x required)
<b>SK-602 Staple kit</b>	Added stapling functionality kit
<b>SP-501 Stamp unit</b>	Added fax stamp capability kit
<b>UK-212 Wireless LAN</b>	Wireless LAN to network connector
<b>UK-501 Multi-feed detection kit</b>	Detects multi-feeding in the document feeder
<b>VI-510 Interface kit for IC-418</b>	Fiery controller interface card
<b>WT-506 Working table</b>	Authentication device placement
<b>WT-513 Upright working table</b>	Required to mount the control panel in an upright position, can also be used to hold authentication devices
<b>ZU-609 Z-fold unit for FS-537</b>	Z-fold for 11" x 17" prints

\* May not be available at time of launch.







KONICA MINOLTA

**bizhub** c750i

Color A3 multifunctional

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS



**Intuitive operability**  
Operate the bizhub like a smartphone or tablet with fully customizable user interface



**Mobile connectivity**  
Print anytime from anywhere with Konica Minolta's innovative mobile technologies



**Security**  
Secure network integration, data encryption, and advanced user authentication



**Application ecosystem**  
Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



**Productivity**  
Reliability, high-speed scanning and printing, combined with powerful finishing functions



**Sustainability**  
Numerous eco features reduce energy consumption and costs

## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116
- FOIP IP-Fax (T.38 Fax)\*  
LK-117



### 2 CONNECTIVITY

- Fax board  
FK-514
- Wireless LAN  
UK-221
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609
- Fiery controller  
IC-420
- Interface kit for IC-420  
VI-516
- Biometric authentication  
AU-102
- ID card reader  
AU-205H
- Mount kit  
MK-735

### 3 OTHERS

- Working table  
WT-506
- Upright panel  
WT-519
- 10-Key pad  
KP-102
- Security kit  
SC-509
- 1 TB SSD  
EM-908
- Keyboard holder  
KH-102
- External Keyboard

### 4 MEDIA INPUT

- Large capacity tray  
LU-303
- Large capacity tray  
LU-205
- Banner tray  
MK-730

### 5 MEDIA OUTPUT

- Output tray  
OT-514
- Staple finisher  
FS-539
- Relay unit  
RU-519
- Booklet finisher  
FS-539SD
- Relay unit  
RU-519
- Punch kit for FS-539/SD  
PK-524
- Staple finisher  
FS-540
- Relay unit  
RU-519
- Booklet finisher  
FS-540SD
- Relay unit  
RU-519
- Punch kit for FS-540/SD  
PK-526
- Post inserter for FS-540/SD  
PI-507
- Job separator for FS-540/SD  
JS-602
- Z-fold unit for FS-540/SD  
ZU-609

#### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

\*Not available at time of launch

## FINISHING FUNCTIONALITIES



Corner  
stapling



Two-point  
stapling



Two-hole  
punching



Three-hole  
punching



Duplex



Combined  
mixplex/  
mixmedia



Half-fold



Sheet  
insertion



Tri-fold



Booklet



Offset  
sorting



Z-fold



Banner  
printing



Corner  
Stapling  
(offline)

DESCRIPTION

ENHANCED FEATURES

LK-102v3 PDF enhancements	PDF/A(1b), PDF encryption, digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint® client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data
LK-117 FOIP activation	Fax over IP networks (T.38), requires fax kit

CONNECTIVITY

FK-514 Fax board	Super G3 fax, digital fax functionality
UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
IC-420 Fiery controller	Professional color print controller
VI-516 Interface kit for IC-420	Fiery controller interface card
AU-102 Biometric authentication	Finger vein scanner
AU-205H ID card reader	Various ID card technologies
MK-735 Mount kit	Installation kit for ID card reader

OTHERS

WT-506 Working table	Authentication device placement
WT-519 Working table	Working table for upright panel
KP-102 10-Key pad	For numeric entry instead of touchscreen
SC-509 Security kit	Copy guard function
EM-908 1 TB SSD	1 TB SSD to increase storage space
KH-102 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry

MEDIA INPUT

LU-303 Large capacity tray	3,000 sheets, A4, 52–256 g/m²
LU-205 Large capacity tray	2,500 sheets, A4–SRA3, 52–256 g/m²
MK-730 Banner tray	Multipage banner feeding

MEDIA OUTPUT

OT-514 Output tray	Output tray used instead of finisher
FS-539 Staple finisher	50-sheet stapling; 3,200 sheets max. output
FS-539SD Booklet finisher	50-sheet stapling; 20-sheet booklet finisher; 2,200 sheets max. output
PK-524 Punch kit for FS-539/SD	2/3 hole punching; autoswitching
FS-540 Staple finisher	100-sheet stapling; 3,200 sheets max. output
FS-540SD Booklet finisher	100-sheet stapling; 20-sheet booklet finisher; 2,700 sheets max. output
PK-526 Punch kit for FS-540/SD	2/3 hole punching; auto switching
RU-519 Relay unit	For FS-539/SD or FS-540/SD installation
PI-507 Post inserter for FS-540/SD	Cover insertion; post finishing
JS-602 Job separator for FS-540/SD	Separation of fax output; etc.
ZU-609 Z-fold unit for FS-540/SD	Z-fold for A3 prints

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

System speed letter	Up to 75/70 ppm (mono/color)
System speed 11" x 17"	Up to 37/35 ppm (mono/color)
Auto duplex speed letter	Up to 75/70 ppm (mono/color)
1st page out time letter	2.8/3.8 sec. (mono/color)
Warm-up time	Approx. 17/18 sec. (mono/color) <sup>1</sup>
Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Panel size/resolution	10.1" / 1024 x 600
System memory	8,192 MB (standard/max)
Solid state drive	256 GB SSD (standard) / 1 TB SSD (optional)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n/ac (optional)
Network protocols	TCP/IP (IPv4 / IPv6); SMB; LPD; IPP; SNMP; HTTP(S); Bonjour
Automatic document feeder	Up to 300 originals; A6–A3; 35–210 g/m²; Dualscan ADF
ADF double feed detection	Standard
Printable paper size	3.5" x 5.5" – 12" x 18"; custom paper sizes, banner paper max. 47.2" x 11.7"
Printable paper weight	52–300 g/m²
Paper input capacity	3,650 sheets / 6,650 sheets (standard/max)
Paper tray input (standard)	1x 500; 3.5" x 5.5" – 11" x 17"; custom sizes; 52–256 g/m² 1x 500; 5.5" x 8.5" – 12" x 18"; custom sizes; 52–256 g/m² 1x 1,500; 5.5" x 8.5" – 11" x 17"; 52–256 g/m² 1x 1,000; 5.5" x 8.5" – 11" x 17"; 52–256 g/m²
Large capacity tray (optional)	1x 3,000; 5.5" x 8.5" – 11" x 17"; 52–256 g/m² 1x 2,500; 8.5" x 11" – 12" x 18"; custom sizes; 52–256 g/m²
Manual bypass	150 sheets; 3.5" x 5.5" – 12" x 18"; custom sizes; banner; 60–300 g/m²
Finishing modes (optional)	Offset; Group; Sort; Staple; Staple (offline); Punch; Half-fold; Letter-fold; Booklet; Post insertion; Z-fold

SYSTEM SPECIFICATIONS

Automatic duplexing	3.5" x 5.5" – 12" x 18"; 52–256 g/m²
Output capacity	Up to 200 sheets / up to 3,300 sheets (standard/max)
Stapling	Max. 100 sheets or 98 sheets + 2 cover sheets (up to 300 g/m²)
Stapling output capacity	Max. 200 sets
Letter fold	Max. 3 sheets
Letter fold capacity	Max. 50 sets; unlimited (without tray)
Booklet	Max. 20 sheets or 19 sheets + 1 cover sheet (up to 300 g/m²)
Booklet output capacity	Max. 35 booklets; unlimited (without tray)
Duty cycle (monthly)	Max. <sup>2</sup> 300,000 pages
Toner lifetime	Black up to 45,000 pages CMY up to 45,000 pages
Imaging unit lifetime	Black up to 240,000/1,000,000 pages (drum/developer) CMY up to 165,000/1,000,000 pages (drum/developer)
Power consumption	110–120V/ 50/60 Hz; Less than 2.10 kW
System dimension (W x D x H)	24.2" x 27.1" x 47.5" (without options)
System weight	Approx. 353 lbs. (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.11 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin

## PRINTER SPECIFICATIONS

<b>Mobile printing</b>	AirPrint (iOS); Mopria (Android); Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android) Optional: WiFi Direct
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## PRINTER SPECIFICATIONS (OPTIONAL)

<b>Print controller</b>	Embedded Fiery IC-420
<b>Controller CPU</b>	AMD GX-424CC @ 2.4 GHz
<b>Memory/HDD</b>	4,096 MB / 500 GB
<b>Page description language</b>	Adobe PostScript 3 (CPSI 3020); PCL 6; PCL 5c
<b>Operating systems</b>	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.11 or later; Linux

## SCANNER SPECIFICATIONS

<b>Scan speed</b>	Up to 140/140 ipm in simplex (mono/color) Up to 280/280 ipm in duplex (mono/color)
<b>Scan resolution</b>	Up to 600 x 600 dpi
<b>Scan modes</b>	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-DPWS; Scan-to-URL; TWAIN scan
<b>File formats</b>	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS; PPTX optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
<b>Scan destinations</b>	2,000 destinations + 100 groups; LDAP support

## COPIER SPECIFICATIONS

<b>Copy resolution</b>	600 x 600 dpi
<b>Gradation</b>	256 gradations
<b>Multicopy</b>	1–9,999
<b>Original format</b>	Max. 11" x 17"
<b>Magnification</b>	25–400% in 0.1% steps; Auto-zoom

## FAX SPECIFICATION

<b>Fax standard</b>	Super G3 (optional)
<b>Fax transmission</b>	Analog; i-Fax; Color i-Fax; IP-Fax
<b>Fax resolution</b>	Up to 600 x 600 dpi
<b>Fax compression</b>	MH; MR; MMR; JBIG
<b>Fax modem</b>	Up to 33.6 Kbps
<b>Fax destinations</b>	2,000 single + 100 groups

## USER BOX SPECIFICATIONS

<b>Storable documents</b>	Up to 3,000 documents or 10,000 pages
<b>User boxes</b>	Public; Personal (with password or authentication); Group (with authentication)
<b>System boxes</b>	Secure print; Encrypted PDF print; Fax receipt; Fax polling

## SYSTEM FEATURES

<b>Security</b>	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Data encryption (AES 256); Confidential fax; Print user data encryption Optional: Antivirus realtime scanning (Bitdefender®); Copy protection (Copy Guard; Password Copy)
<b>Accounting</b>	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition; Authentication by mobile device (Android) optional: Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (iOS)
<b>Software</b>	Net Care Device Manager; Data Administrator; Box Operator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Warm-up time may vary depending on the operating environment and usage

<sup>2</sup> If the maximum volume is reached within a period of one year, then a maintenance cycle must be performed

- All specifications refer to 8.5" x 11"-size paper of 80 g/m<sup>2</sup> quality.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of 8.5" x 11"). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
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**Simitri HD**  
High Definition Polymerised Toner

**SAP**® Printer Vendor Solution



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**KONICA MINOLTA**

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.  
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[CountOnKonicaMinolta.com](https://www.konicaminolta.com/counton)



Item #: C750iSS  
8/2020-Z



## **Production Print Black & White Multifunction Devices**

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KONICA MINOLTA

Giving Shape to Ideas



100 ppm print/copy output – up to 6,000 impressions per hour

2,250,000-Page monthly duty cycle meets high-volume demands

1200 x 1200 dpi resolution with advanced LED technology for smooth halftones and sharp text

Standard color dual scanning at up to 180 originals per minute

Built-in print controller, flexible scanning to Email, FTP, SMB, HDD, USB and TWAIN scanning

Job ticket and page editing from 15" touch-screen display for easy on-board press control

Job Centro and Hot Folder capabilities for job management and workflow

9,000-Sheet maximum paper capacity for long unattended runs

Media sizes up to 12" x 18" and weights up to 350 gsm, duplex capability up to 300 gsm

Reliable air-assisted paper-feeding for worry-free printing

All-in-one staple finisher with kits for saddle-stitching, hole-punching and post-insertion

Simitri® HD toner with Biomass fuses at lower temperatures

Optional bypass tray and output tray

EPEAT Gold-certified

## bizhub PRO 1100

MONOCHROME DIGITAL PRODUCTION PRINTER / COPIER / SCANNER

press



**Description****bizhub PRO 1100 Overview**

The bizhub PRO 1100 delivers real value to any print production environment – with high-speed 100 ppm B&W output, high paper and toner capacity, standard built-in print controller and compact footprint to save space on your production floor. Dedicated to central in-house printing facilities and external print-for-pay services - this device provides sturdy construction, high performance and numerous inline finishing options teamed up with advanced technology for enhanced B&W print quality. Be more productive with high-performance color scanning capability with dual scanning ADF in combination with the powerful print engine.

**System specifications**

<b>Type</b>	Console
<b>Resolution</b>	1,200 x 1,200 dpi / 8-bit 256
<b>Original type</b>	Sheets, Books, Objects
<b>Max. Original size</b>	11" x 17"
<b>Memory capacity</b>	DIMM: 8 GB / HDD: 1TB
<b>Paper size</b>	<b>Standard:</b> 12" x 18", 11" x 17", 8.5" x 11", 8.5" x 14", 9" x 11", 8" x 13", 5.5" x 8.5" <b>Custom:</b> 7.17" x 5.5" to 12.76 x 18.23", 8.5" x 11" tab paper
<b>Image loss</b>	<b>Top edge:</b> Max. 3 mm or less <b>Right / Left / Bottom edge:</b> Max. 2 mm or less
<b>Warm-up time</b>	390 sec. or less
<b>First copy out time</b>	3.4 sec. or less
<b>Copy / print speed (Letter)</b>	100 ppm
<b>Copy magnification</b>	<b>Fixed same magnification:</b> 1:1 ± 0.5% or less <b>Scaling up:</b> 1:1.154 / 1.224 / 1.414 / 2.000 <b>Scaling down:</b> 1:0.866 / 0.816 / 0.707 / 0.500 <b>Preset:</b> 3 types <b>Zoom:</b> 25 to 400% (in 0.1% increments)
<b>Paper capacity</b>	<b>Standard:</b> 1,500 sheets x 2 (80 gsm)
<b>Paper weight</b>	<b>Standard:</b> 40 to 300 gsm (Limitations to paper types apply) <b>Option:</b> 40 to 350 gsm (Only available for middle tray of PF-709)
<b>Multiple copy</b>	1 to 9,999 sheets
<b>Power requirements</b>	208 to 240 V, 60Hz, 16 A, Dedicated line
<b>Max. Power consumption</b>	3.6 kW or less (Main unit + PF-709 + FS-532)
<b>Dimensions (W) x (D) x (H)</b>	Main unit + ADF: 39" x 35.75" x 45.75" Including operation panel: 47.75" x 35.75" x 57.25"
<b>Weight</b>	749.5 lb (Main unit)
<b>Space requirements (W) x (D)</b>	Main unit + FS-532 + LU-411: 103-3/4" x 81-1/4"

**Printer specifications**

<b>Type</b>	Embedded
<b>CPU</b>	Pentium G3420 3.2 GHz
<b>Memory</b>	2 GB
<b>HDD</b>	1 TB 3.5 inch SATA
<b>Print speed</b>	100 ppm
<b>Print resolution</b>	1,200 x 1,200dpi, 600 x 600dpi
<b>PDL</b>	PCL5e/6, PostScript3 (3020), PDF Ver1.7, TIFF Ver. 6 Emulation, PPML (Ver2.2)
<b>Protocol</b>	TCP/IP (LPR, RAW socket), IPX/SPX (NDS, Bindery), NetBEUI, IPP, AppleTalk, WSD, Bonjour, SMB
<b>Compatibility</b>	<b>PCL:</b> Windows Vista* / 7* / 8* / 8.1* / Windows Server 2008* / 2008 R2 2012 / 2012 R2 <b>PS:</b> Windows Vista* / 7* / 8* / 8.1* Windows Server 2008* / 2008 R2 2012 / 2012 R2 / <b>Mac OS X:</b> 10.6 / 10.7 / 10.8 / 10.9 / 10.10
<b>Fonts</b>	<b>PCL:</b> 80 fonts / <b>PS:</b> 136 fonts
<b>Interface</b>	10Base-T/100Base-TX/1000Base-T, USB 3.0 host, USB 2.0 device

\*Supports 32-bit (x86) or 64-bit (x64) environment.

**Scanning specifications**

<b>Type</b>	Full-Color Scanner
<b>Scanning speed</b>	<b>Simplex:</b> 90 opm (Color/B&W / Letter @ 400 dpi) <b>Duplex:</b> 180 opm
<b>Scanning size</b>	11" x 17"
<b>Scanning resolution</b>	600 dpi, 400 dpi, 300 dpi, 200 dpi
<b>Protocol</b>	TCP/IP (FTP, SMB, SMTP, WebDAV) (IPv4/IPv6)
<b>Compatibility</b>	Windows Vista* / 7* / 8* / 8.1*
<b>Interface</b>	Ethernet 10Base-T/100Base-TX/1000Base-T
<b>Output format</b>	PDF, TIFF, Encrypted PDF, XPS, Compact PDF, JPEG

\*Supports 32-bit (x86) or 64-bit (x64) environment.

**Dual scan document feeder (standard)**

<b>Type</b>	Single pass simultaneous duplex system
<b>Original size</b>	11" x 17"
<b>Paper weight</b>	Simplex 35 to 210 gsm / Duplex 50 to 210 gsm
<b>Paper capacity (80 gsm)</b>	Max. 150 sheets
<b>Dimensions (W) x (D) x (H)</b>	24-1/4" x 22-3/4" x 5-1/2"
<b>Weight</b>	Approx. 39.75 lb

**Options**

<b>AU-205H IC Card reader</b>	Various IC card certification device
<b>FS-532 Stapling unit</b>	All-in-One 100-sheet staple finisher / 4,200 sheets max. output
<b>GP-501 Multi (GBC) punching unit</b>	8.5" x 11" GBC Multi-puncher (7 optional user replaceable dies)
<b>GP-502 Auto ring binding unit</b>	8.5" x 11" In-line GBC ring binding unit
<b>LU-411 Large capacity tray</b>	Up to 4,500 sheets / 8.5" x 11" / 40-300 gsm
<b>LU-412 Large capacity tray</b>	Up to 4,000 sheets / 8.5" x 11" to 12" x 18" / 40-300 gsm
<b>MB-507 Multi bypass tray</b>	Up to 250 sheets / 5.5" x 8.5" to 12" x 18" / 40-300 gsm
<b>OT-507 Output tray</b>	Up to 150 sheets / 5.5" x 8.5" to 12" x 18" / 62-300 gsm
<b>PF-709 Air assist paper feed unit</b>	Up to 6,000-sheets total / 5.5" x 8.5" to 12" x 18" / 40-350 gsm
<b>PI-502 Post inserter</b>	Cover insertion, post finishing for FS-532
<b>PK-522 Punch kit</b>	2/3-hole punching, autoswitching for FS-532
<b>RH-101 / HD-523 Hard disk kit</b>	Removable HDD Kit
<b>SD-510 Saddle stitch kit</b>	Saddle-stitch/folding kit for FS-532 / 25-sheet booklets with Half-fold and Tri-fold
<b>ZU-608 Z-fold unit</b>	Z-fold unit for for FS-532 / 11"x17" prints / 2/3-hole punching



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TECHNOLOGY



## AccurioPress 6136

MONOCHROME DIGITAL PRODUCTION PRESS / COPIER / SCANNER

136 ppm output for high-volume monochrome print production

Inline, closed loop quality management system

High-speed dual color scanning at 240 ipm

Job ticket and page editing from 15" touch-screen display for easy on-board press control

Color Centro and Hot Folder capabilities for job management and workflow

True 1,200 x 1,200 dpi resolution with enhanced screening technologies for sharpness

Duty cycle 3,240,000 — accepts media up to 350 gsm

Reliable air-suction paper feed option for smooth paper feeding

Professional feeding of coated media and envelopes

18,000-sheet maximum paper capacity with options

Humidifier option removes static, reduces paper curl

Saddle-stitched booklets with three-side trim and square-fold

Produce 600-page perfect bound books and up to 100-sheet stapling

Envelope print support with optional fuser

Innovative GBC punch unit with interchangeable die sets

Built-in print controller with PCL, PostScript, TIFF and PDF

Simitri® HD toner with Biomass to protect the environment

EPEAT Gold-certified — U.S. Energy Star compliant



# AccurioPress 6136

## MONOCHROME DIGITAL PRODUCTION PRESS / COPIER / SCANNER

The AccurioPress 6136 redefines the way you think about monochrome printing, delivering high-quality black and white prints in high-volume environments. Exceptional speed and versatility with 136 ppm print/copy output combined with an aggressive monthly duty cycle of over three million impressions, real-time automated density and registration adjustments to produce unmatched print quality.

### SYSTEM SPECIFICATIONS

<b>Resolution</b>	<b>Print:</b> 1,200 x 1,200 dpi <b>Scan:</b> 600 x 600 dpi
<b>Paper weight</b>	<b>Standard:</b> 40–300 gsm <b>Opt.:</b> PF-710, PF-709 (middle tray) – 40–350 gsm
<b>Auto duplex</b>	40–300 gsm
<b>Paper sizes (max.)</b>	324 x 463 mm (12.76" x 18.23") <b>Opt.:</b> PF-709 – 324 x 463 mm (12.76" x 18.23") PF-710 – 324 x 483 mm (12.76" x 19.02")
<b>Paper sizes (min.)</b>	182 x 139 mm (7.17" x 5.47") <b>Opt.:</b> PF-709 – 95 x 139 mm (3.74" x 5.47") PF-710 – 95 x 133 mm (3.74" x 5.24")
<b>Image loss (max.)</b>	3.0 mm or less for top edge 2.0 mm or less for bottom edge 2.0 mm or less for right/left edges
<b>Warm-up time</b>	420 seconds or less
<b>Paper input capacity</b>	<b>Standard:</b> 3,000 sheets <b>Max.:</b> 18,000 sheets
<b>Main unit dimensions (W x D x H)</b>	39" x 35.8" x 57"
<b>Main unit weight</b>	813.5 lbs
<b>Power requirements</b>	208VAC to 240VAC, 20A, 60 Hz

### PRODUCTIVITY

<b>8.5" x 11" (max. per minute)</b>	136 ppm
<b>Monthly duty cycle (max.)</b>	3,240,000 pages

### CONTROLLER

<b>Type</b>	Embedded (network standard)
<b>CPU</b>	Intel i5-4570S 2.9 GHz
<b>Memory</b>	16 GB
<b>HDD/SSD</b>	HDD: 1-TB x2, SSD: 4 GB
<b>Print-description language</b>	PCLSE/XL (PCL6), Adobe PostScript3 (PS3020), PDF v1.7, TIFF v6, PPML v2.2, APPE4.2 (with UK-217)
<b>Printing method</b>	TCP/IP (LPR, RAW socket), NetBEUI, IPP, WSD, Bonjour, SMB
<b>Applicable OS</b>	PCL, PS, PS Plug-in: Windows 7 <sup>*1</sup> /8.1 <sup>*1</sup> /10 <sup>*1</sup> Windows Server 2008/2008R2/2012/2012R2/2016 Mac OS X 10.8/10.9/10.10/10.11/10.12
<b>Interface</b>	10/100/1000Base-T, USB3.0 host, USB2.0 device

<sup>\*1</sup> Including 64-bit versions.

### SCANNER SPECIFICATIONS

<b>Type</b>	Full color
<b>Scan speed (8.5" x 11")</b>	Single-sided 120 ipm/duplex 240 ipm
<b>Scan resolution</b>	600 x 600 dpi
<b>Scan modes</b>	Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-Email; Scan-to-WebDAV; Scan-to-USB
<b>Scan formats</b>	TIFF, PDF, Encrypted PDF, PDF/A-1a, PDF/A-1b, Compact PDF, JPEG, XPS

### COPIER SPECIFICATIONS

<b>Gradations</b>	256 gradations
<b>First copy out<sup>1</sup></b>	2.7 seconds or less
<b>Continuous print speed<sup>2</sup></b>	136 pages/min (letter landscape)
<b>Magnification</b>	25–400% in 0.1% steps

<sup>1</sup> When letter landscape original is scanned on the platen (zoom 100%, Tray-1).

<sup>2</sup> Print speed may vary depending on paper type.

### OPTIONS

<b>CR-101</b>	Creaser unit for SD-513	<b>MK-732</b>	Post-inserter mount kit for FS-532
<b>EF-105</b>	Envelope fuser	<b>MK-737</b>	Mount kit for third-party products
<b>FA-503</b>	PFU adjustment kit	<b>OT-510</b>	Open stacker
<b>FD-503</b>	Multi-fold punch unit	<b>PB-503</b>	Perfect binder
<b>FD-504</b>	Square folding unit for SD-513	<b>PF-709</b>	Friction paper feed unit w/air assist
<b>FS-532</b>	100-sheet staple finisher	<b>PP-701</b>	Pre-printed paper kit for PF-709
<b>FS-532 PK/SD</b>	100-sheet staple finisher with PK and SD-510-522	<b>PF-710</b>	Vacuum paper feed unit
<b>Punch G2</b>	GBC advanced multi-punching unit	<b>PI-502</b>	Post inserter for FS-532
<b>GP-501</b>	GBC multi-hole punch unit	<b>PK-522</b>	2/3-hole punch for FS-532
<b>GP-502</b>	GBC in-line ring binding unit	<b>RH-101</b>	Removable HDD kit
<b>HD-523</b>	Inner HDD kit	<b>RU-510</b>	Relay unit for GP-501
<b>HM-103</b>	Humidification unit for RU-518	<b>RU-518</b>	Relay unit for de-curling
<b>HT-506</b>	Dehumidification heating unit for PF-710	<b>SD-506</b>	Booklet making unit
<b>IQ-501</b>	Intelligent quality optimizer	<b>SD-510</b>	Saddle stitch kit for FS-532
<b>LC-501</b>	Cart for LS-506	<b>SD-513</b>	Saddle stitch unit
<b>LS-506</b>	Stacking unit	<b>SD-513/F</b>	Saddle stitcher front
		<b>TU-503</b>	Trimmer unit for SD-513



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Item #: AP6136SS  
2/2018-C



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TECHNOLOGY



## AccurioPress 6136P

MONOCHROME DIGITAL PRODUCTION PRESS

136 ppm output for high-volume monochrome print production

Inline, closed loop quality management system

Job ticket and page editing from 15" touch-screen display for easy on-board press control

Color Centro and Hot Folder capabilities for job management and workflow

True 1,200 x 1,200 dpi resolution with enhanced screening technologies for sharpness

Duty cycle 3,240,000 — accepts media up to 350 gsm

Reliable air-suction paper feed option for smooth paper feeding

Professional feeding of coated media and envelopes

18,000-sheet maximum paper capacity with options

Humidifier option removes static, reduces paper curl

Saddle-stitched booklets with three-side trim and square-fold

Produce 600-page perfect bound books and up to 100-sheet stapling

Envelope print support with optional fuser

Innovative GBC punch unit with interchangeable die sets

Built-in print controller with PCL, PostScript, TIFF and PDF

Simitri® HD toner with Biomass to protect the environment

EPEAT Gold-certified — U.S. Energy Star compliant



# AccurioPress 6136P

## MONOCHROME DIGITAL PRODUCTION PRESS

The AccurioPress 6136P means business with up to 136 ppm print output, a monthly duty cycle of over three million impressions and up to 18,000 sheet capacity. With real-time automated density and registration adjustments and powerful multiple inline finishing options, it gives you all the tools you need to grow your business.

### SYSTEM SPECIFICATIONS

<b>Resolution</b>	<b>Print:</b> 1,200 x 1,200 dpi
<b>Paper weight</b>	<b>Standard:</b> 40–300 gsm <b>Opt.:</b> PF-710, PF-709 (middle tray) – 40–350 gsm
<b>Auto duplex</b>	40–300 gsm
<b>Paper sizes (max.)</b>	324 x 463 mm (12.76" x 18.23") <b>Opt.:</b> PF-709 – 324 x 463 mm (12.76" x 18.23") PF-710 – 324 x 483 mm (12.76" x 19.02")
<b>Paper sizes (min.)</b>	182 x 139 mm (7.17" x 5.47") <b>Opt.:</b> PF-709 – 95 x 139 mm (3.74" x 5.47") PF-710 – 95 x 133 mm (3.74" x 5.24")
<b>Image loss (max.)</b>	3.0 mm or less for top edge 2.0 mm or less for bottom edge 2.0 mm or less for right/left edges
<b>Warm-up time</b>	420 seconds or less
<b>Paper input capacity</b>	<b>Standard:</b> 3,000 sheets <b>Max.:</b> 18,000 sheets
<b>Main unit dimensions (W x D x H)</b>	39" x 35.8" x 57"
<b>Main unit weight</b>	761 lbs
<b>Power requirements</b>	208VAC to 240VAC, 20A, 60 Hz

### PRODUCTIVITY

<b>8.5" x 11" (max. per minute)</b>	136 ppm
<b>Monthly duty cycle (max.)</b>	3,240,000 pages

### CONTROLLER

<b>Type</b>	Embedded (network standard)
<b>CPU</b>	Intel i5-4570S 2.9 GHz
<b>Memory</b>	16 GB
<b>HDD/SSD</b>	HDD: 1-TB x2, SSD: 4 GB
<b>Print-description language</b>	PCLSE/XL (PCL6), Adobe PostScript3 (PS3020), PDF v1.7, TIFF v6, PPML v2.2, APPE4.2 (with UK-217)
<b>Printing method</b>	TCP/IP (LPR, RAW socket), NetBEUI, IPP, WSD, Bonjour, SMB
<b>Applicable OS</b>	PCL, PS, PS Plug-in: Windows 7 <sup>*1</sup> /8.1 <sup>*1</sup> /10 <sup>*1</sup> Windows Server 2008/2008R2/2012/2012R2/2016 Mac OS X 10.8/10.9/10.10/10.11/10.12
<b>Interface</b>	10/100/1000Base-T, USB3.0 host, USB2.0 device

<sup>\*1</sup> Including 64-bit versions.

### OPTIONS

<b>CR-101</b>	Creaser unit for SD-513
<b>EF-105</b>	Envelope fuser
<b>FA-503</b>	PFU adjustment kit
<b>FD-503</b>	Multi-fold punch unit
<b>FD-504</b>	Square folding unit for SD-513
<b>FS-532</b>	100-sheet staple finisher
<b>FS-532 PK/SD</b>	100-sheet staple finisher with PK and SD-510-522
<b>Punch G2</b>	GBC advanced multi-punching unit
<b>GP-501</b>	GBC multi-hole punch unit
<b>GP-502</b>	GBC in-line ring binding unit
<b>HD-523</b>	Inner HDD kit
<b>HM-103</b>	Humidification unit for RU-518
<b>HT-506</b>	Dehumidification heating unit for PF-710
<b>IQ-501</b>	Intelligent quality optimizer
<b>LC-501</b>	Cart for LS-506
<b>LS-506</b>	Stacking unit

<b>MK-732</b>	Post-inserter mount kit for FS-532
<b>MK-737</b>	Mount kit for third-party products
<b>OT-510</b>	Open stacker
<b>PB-503</b>	Perfect binder
<b>PF-709</b>	Friction paper feed unit w/air assist
<b>PP-701</b>	Pre-printed paper kit for PF-709
<b>PF-710</b>	Vacuum paper feed unit
<b>PI-502</b>	Post inserter for FS-532
<b>PK-522</b>	2/3-hole punch for FS-532
<b>RH-101</b>	Removable HDD kit
<b>RU-510</b>	Relay unit for GP-501
<b>RU-518</b>	Relay unit for de-curling
<b>SD-506</b>	Booklet making unit
<b>SD-510</b>	Saddle stitch kit for FS-532
<b>SD-513</b>	Saddle stitch unit
<b>SD-513/F</b>	Saddle stitcher front
<b>TU-503</b>	Trimmer unit for SD-513



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Item #: AP6136PSS  
2/2018-C



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Giving Shape to Ideas



250 ipm duplex output for demanding production environments

True 1200 x 1200 dpi resolution with improved accuracy

Image density and toner ratio sensors maintain stability

Enhanced screening sharpens text, photos, graphics

Simitri® HD toner with Biomass to protect the environment

18,000-Sheet maximum paper capacity with options

Air suction paper feed option "floats" paper for smooth feed

Humidifier option removes static, reduces paper curl

Accepts a wide range of media, from 40 gsm up to 350 gsm

Options for perfect-binding, saddle stitching and multi-folding

GBC punching unit and auto ring binder options

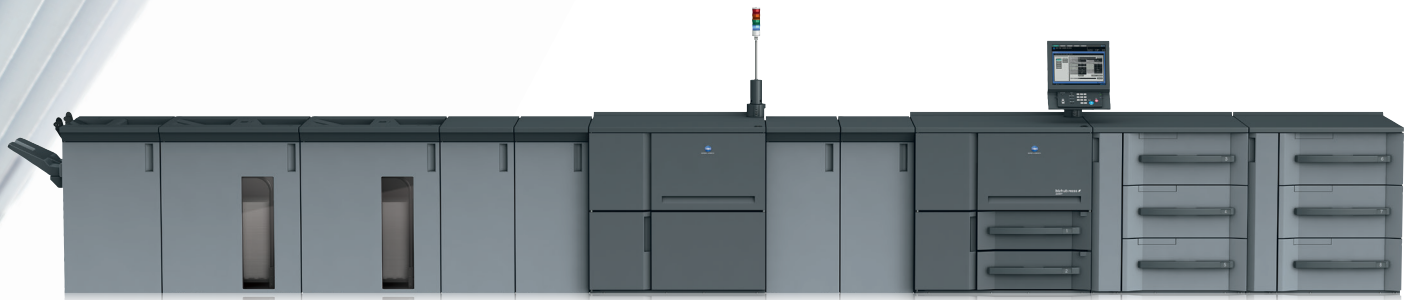
Modular all-in-one finisher option for tight spaces

Built-in print controller with pcl, postscript, tiff, pdf

## bizhub PRESS 2250P

MONOCHROME DIGITAL PRODUCTION PRESS

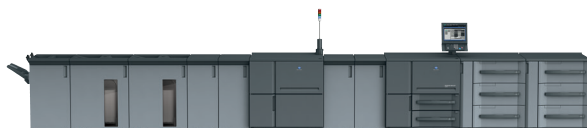
press



# bizhub PRESS 2250P

MONOCHROME DIGITAL PRODUCTION PRESS

press



## Descriptions

<b>bizhub PRESS 2250P Overview</b>	The bizhub® PRESS 2250P can be a game-changing digital solution for high-volume B&W production demands – with dual print engines in a single space-saving configuration, duplex output up to 250 ppm, and pro-quality inline finishing options that include saddle-stitching, perfect binding, GBC binding and more.
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## System Specifications

<b>Controller</b>	Embedded Konica Minolta controller
<b>Resolution</b>	1,200 x 1,200 dpi
<b>Paper weight</b>	40-350 gsm
<b>Paper sizes</b>	Min.: 95 x 139 mm Max.: 324 x 483 mm (with PF-703)
<b>Maximum image area</b>	314 x 483 mm (with PF-703)
<b>Paper input capacity</b>	Standard: 3,000 sheets Max.: 18,000 sheets
<b>Paper output capacity</b>	Max.: 15,000 sheets (plus sub trays)

## Productivity

<b>8.5" x 11"</b>	Max. per minute 250 ppm duplex
<b>11" x 17"</b>	Max. per minute 140 ppm duplex
<b>12" x 18"</b>	Max. per minute 132 ppm duplex
<b>8.5" x 11"</b>	Max. per hour 15,000 pph duplex
<b>11" x 17"</b>	Max. per hour 8,400 pph duplex
<b>12" x 18"</b>	Max. per hour 7,920 pph duplex

## Options

<b>CR-101</b>	Creaser unit for SD-513
<b>FD-503</b>	Folding and punching unit
<b>FD-504</b>	Square folding unit for SD-513
<b>FS-532</b>	100-sheet stapling finisher
<b>GP-501</b>	Multi (GBC) punching unit
<b>GP-502</b>	Auto ring binding unit
<b>HT-505</b>	Heating unit for PF-703
<b>HM-102</b>	Humidification unit for RU-509
<b>LS-505</b>	Stacking unit
<b>PB-503</b>	Perfect binding unit
<b>PF-703</b>	Air suction paper feed unit
<b>PF-706</b>	Air assist paper feed unit
<b>PI-PFU</b>	Post-insertion unit
<b>PK-522</b>	Punch kit for FS-532
<b>PP-701</b>	Pre-printed paper feed kit for PF-706
<b>RH-101 &amp; HD-511</b>	Removable HDD Kit
<b>RU-509</b>	Decurling relay unit
<b>RU-510</b>	Reversing relay unit
<b>SD-506</b>	Saddle stitch unit
<b>SD-513</b>	Saddle stitch unit
<b>TD-501</b>	Tandem unit
<b>TU-503</b>	Trimmer unit for SD-513



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Item #: 2250PSS  
1/16 - S

Printed on a **bizhub PRESS**

## **Production Print Color Multifunction Devices**

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KONICA MINOLTA

AccurioPress  
C4080/C4070

# BUILD YOUR BRIDGE TO SUCCESS

ACCURIOPRESS C4080 / C4070



## RETHINK VERSATILITY

Introducing the AccurioPress C4080 / C4070 – the incredibly versatile digital printer that connects you with success. With enhanced finishing, intelligent automation, flawless quality and advanced capabilities, simply build your perfect configuration from a huge range of innovative possibilities and say yes to more opportunities that will grow your business.

# ACCURIOPRESS C4080 / C4070

## SPECIFICATIONS

### RETHINK OPTIONS

#### SYSTEM SPECIFICATIONS

Resolution	3,600 (equivalent) x 2,400 dpi x 8 bit
Paper weight	62 – 360 g/m <sup>2</sup>
Paper sizes	330.2 x 487.7 mm 330.2 x 862 mm (max. duplex) 330.2 x 1300 mm (max. simplex)
Paper input	Max.: 15,390 sheets
Dimension (WxDxH)	31.49" x 35.55" x 42.36"
Unit weight	696.66 lb.

#### PRODUCTIVITY

##### AccurioPress C4080

8.5 x 11 – max. per minute	80 ppm
11 x 17 – max. per minute	44 ppm

##### AccurioPress C4070

8.5 x 11 – max. per minute	70 ppm
11 x 17 – max. per minute	38 ppm

#### KONICA MINOLTA IMAGE CONTROLLER IC-609

Architecture	Internal
OS	Linux
CPU	Intel Core i5 6500
Clock speed	3.2 GHz
RAM std	16 GB
HDD	2 TB (2 x 1TB)
Page-description language	Adobe PostScript 3; PDF v1.7; APPE v4.6 (with UK-220); TIFF (v6); PPML v2.2
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11–14

#### FIERY IMAGE CONTROLLER IC-317

Architecture	External
OS	Windows 10
CPU	Intel® Core™ i5-6500 processor
Clock speed	3.2 GHz up to 3.6 GHz Turbo
RAM std	8 GB
HDD	1 TB
Page-description language	Adobe® PostScript® Levels 1, 2, 3, APPE 5, PDF/X-1a, 3, and 4, EPS, Microsoft Office document formats: doc, docx, xls,xlsx, ppt, pptx, pub (via Hot Folders), JPEG, 1-bit TIFF, TIFF (optional via Graphic Arts Pro Package), Fiery FreeForm™ Plus, PPML v3.0, PDF/VT 1 & 2, Creo VPS
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11–14

#### FIERY IMAGE CONTROLLER IC-419

Architecture	Internal
OS	Linux
CPU	Intel® Pentium® Processor G4400
Clock speed	3.3 GHz
RAM std	8 GB
HDD	500 GB
Page-description language	Adobe® PostScript® Levels 1, 2, 3, APPE 5, Microsoft Office document formats: doc, docx, xls, xlsx, ppt, pptx, pub (via Hot Folders)
Applicable OS	Windows 8.1/10; Windows Server 2012/R2/2016/2019; Mac OS X 10.11–14

#### OPTIONS

KM Image Controller	IC-609
EFI external Controller	IC-317
EFI internal Controller	IC-419
Paper Feeding Unit	PF-602m
Dehumidifier heater	HT-504
Paper feeding unit	PF-707m
Dehumidifier heater	HT-506
PFU connection Kit	FA-502
Large capacity feeding unit	LU-202m
Dehumidifier heater f. LU	HT-503
Envelop printing guidef. LU	MK-746
Large capacity feeding unit (banner)	LU-202XLm
Multi bypass feeding	MB-508
Banner Paper Feeder kit	MK-760
Multi bypass tray	MB-509
Intelligent Media Sensor	IM-101
Output Tray	OT-511
Relay Unit	RU-518m
Humidifier	HM-103
Intelligent Quality Optimizer	IQ-501
Purge Unit	RU-702
Auto Inspection Unit	UK-301
Envelop Fusing Unit	EF-107
Long Sheet Kit (Output)	MK-761
Trimmer Unit	TU-510
Creasing kit (Downwards)	CR-102
Creasing kit (Upwards)	CR-103
Center Slit kit	TU-504
CD Perforation kit	PE-102
FD Perforation kit	PE-103
Banner paper kit	MK-764
Business Card kit	JS-507
Folding and Punching Unit	FD-503
Stacking Unit	LS-507
Handcart	LC-502
Booklet Making Unit	SD-506
Booklet Making Unit	SD-513
Square Folding Kit	FD-504
Slitter Kit	TU-503
Creaser Kit	CR-101
Perfect Binding Unit	PB-503
Stapling Unit	FS-532m
Saddle Stitcher Kit	SD-510
Punch Kit	PK-525
Post Insertor Kit	PI-502
Output Tray Unit	OT-512
Long Sheet Kit (Output)	MK-761

-All specifications refer to A4-size paper of 80 gsm quality.

-The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.

-The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of A4). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.

-Some of the product illustrations contain optional accessories.

-Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.

-Konica Minolta does not warrant that any prices or specifications mentioned will be error-free.

-All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

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PRINT

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**CountOnKonicaMinolta.com**



Item #: TU510Bro  
10/20-I



KONICA MINOLTA



# AccurioPress C6085

COLOR DIGITAL PRODUCTION PRESS

85 ppm output for high-volume color print production

Inline, closed loop quality management system

Printing on media weights up to 400 gsm

Envelope printing

Optimized printing on all types of stocks with hundreds of built-in media catalogs

Powerful finishing

High-speed, double-sided scanning

Duty cycle 1,530,000

U.S. Energy Star compliant

Banner printing up to 47" with new optional bypass tray\*

Duplex banner printing up to 29.5"\*

\*Available 2018.



# AccurioPress C6085

## COLOR DIGITAL PRODUCTION PRESS

AccurioPress series brings it all: 85 ppm print/copy output, advanced processing for resolution equivalent to 3,600 dpi, our exclusive Simitri HD<sup>2</sup> toner for offset-quality color at affordable cost, superior stability over long print runs on a variety of substrates — and multiple inline finishing options to handle a broad array of job specs.

### SYSTEM SPECIFICATIONS

<b>Resolution</b>	1,200 x 1,200 dpi, (3,600 equivalent) 8-bit, 256 gradations
<b>Paper weight</b> (Plain, Fine, Color Specific) (Coated)	52–400 gsm 81–400 gsm
<b>Duplex unit</b>	52–400 gsm
<b>Paper sizes (max.)</b>	330 x 487 mm (13" x 19.2") 330 x 1200 mm (13" x 47" banners*)
<b>Paper sizes (min.)</b>	100 x 139 mm (3.94" x 5.47")
<b>Image loss (max.)</b>	4 mm or less for lead and trail edge, 3.0 mm or less for right/left edges
<b>Warm-up time</b>	480 seconds or less
<b>Paper input capacity (max.)</b>	13,890 sheets
<b>Paper output capacity</b>	LS-506 Stacker – 5,000 FS-532 Finisher – 4,500
<b>Main unit dimensions (W x D x H)</b>	37.37" x 37.37" x 52"
<b>Main unit weight</b>	970 lb
<b>Power requirements</b>	208–240V, 60Hz

### PRODUCTIVITY

<b>8.5" x 11" (max. per minute)</b>	85 ppm
<b>Monthly duty cycle</b>	1,530,000 pages

### CONTROLLER

<b>IC-604 Internal Konica Minolta controller</b>	Available
<b>IC-313 External EFI Fiery controller</b>	Available
<b>IC-314 External Creo controller</b>	Available
<b>IC-315 External EFI Fiery controller</b>	Available

### SCANNER SPECIFICATIONS (PF-711 only)

<b>Scan speed (8.5" x 11")</b>	Single-sided 120 ipm / duplex 240 ipm
<b>Scan resolution</b>	600 x 600 dpi
<b>Scan modes</b>	TWAIN scan; Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-Email; Scan to USB
<b>Scan formats</b>	PDF, TIFF, JPEG (all controllers), Secured PDF, Compact PDF, XPS, PDF/A (with IC-604)

### COPIER SPECIFICATIONS (PF-711 only)

<b>Gradations</b>	256 gradations
<b>Magnification</b>	25–400%, in 0.1% steps

### FIERY IMAGE CONTROLLER IC-313

<b>Type</b>	Server
<b>CPU</b>	Intel® Core™ i5-4570S Processor (6M cache, up to 3.60 GHz)
<b>Memory</b>	4 GB
<b>HDD</b>	1 TB
<b>Page-description language</b>	Adobe PostScript 3 (3020), PDF 1.7, PPML v3.0GA, APPE 3.0, PCL 5/6 emulation
<b>Printing method</b>	TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour
<b>Applicable OS</b>	Windows Vista / 7 / 8.1 / 10 / Windows Server 2008 / 2012* <sup>1</sup> Mac OS X v10.8 / v10.9 / v10.10
<b>Interface</b>	10Base-T / 100Base-TX / 1000Base-T

\*<sup>1</sup>Including 64-bit versions.

### CREO IMAGE CONTROLLER IC-314

<b>Type</b>	Server
<b>CPU</b>	Intel Core i7-4790S 3.2 GHz
<b>Memory</b>	12 GB (7 GB: system memory, 5 GB: image memory)
<b>HDD</b>	3 x 1 TB (1 TB system disk, 2 x 1 TB image disks)
<b>Page-description language</b>	Adobe PostScript 3 (PS3020), PDF v1.7, APPE v3.4, PDF/X-1a/3/4, PDF/VT-2, TIFF v6.0, TIFF/IT, PPML v2.2, VPS, PPML/VDX, XPS
<b>Printing method</b>	TCP/IP, SMB, LPR, Bonjour
<b>Applicable OS</b>	Windows 7 / 8.1 / 10 / Windows Server 2008 / 2012* <sup>1</sup> Mac OS X v10.7 / v10.8 / v10.9 / v10.10 / v10.11
<b>Interface</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0 / 3.0

\*<sup>1</sup>Including 64-bit versions.

### KONICA MINOLTA IMAGE CONTROLLER IC-604

<b>Type</b>	AIO to the engine (option)
<b>CPU</b>	Conforms with main unit specification
<b>Memory</b>	20 GB (details: 8 GB (standard of the main body) + 12 GB (IC-604))
<b>HDD</b>	4 TB (details: 1 TB x 4)
<b>Page-description language</b>	Adobe PostScript3 (PS3020), PDF v1.7, APPE v4.2, PDF/VT-2, TIFF v6, PPML v2.2, PCL-5c, PCL6 v3
<b>Printing method</b>	TCP/IP(LPR/LPD, Raw Port, socket), IPX/SPX(NDS, Bindery), NetBEUI, IPP, Apple Talk, WSD, Bonjour, SMB
<b>Applicable OS</b>	PS Plug-in: Windows 7 / 8.1 / 10, Windows Server 2008 / 2008R2 / 2012* <sup>1</sup> / 2016* <sup>1</sup> , Mac OS X 10.8 / 10.9 / 10.10 / 10.11 / 10.12 PS PPD* <sup>2</sup> : Windows 7 / 8.1 / 10, Windows Server 2008 / 2008R2 / 2012* <sup>1</sup> / 2016* <sup>1</sup> , Linux CUPS
<b>Interface</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0
<b>Scanner resolution</b>	200 / 300 / 400 / 600 dpi
<b>Data format</b>	PDF, TIFF, JPEG, XPS
<b>Driver</b>	HDD Twain Driver, Real Time Mode Twain Driver

\*<sup>1</sup>Including 64-bit versions. \*<sup>2</sup>WHQL is not obtained for the PS PPD driver.

### FIERY IMAGE CONTROLLER IC-315

<b>Type</b>	Server
<b>CPU</b>	Xeon E5-2637 3.5GHz
<b>Memory</b>	14 GB
<b>HDD</b>	500 GB + 2 x 2 TB
<b>Page-description language</b>	Adobe PostScript 3 (PS3020), PDF v1.7, APPE 3.0, PDF/VT-2, PPML v3.0, PCL 5/6 emulation
<b>Printing method</b>	TCP/IP, SNMP, SMB, FTP, IPP, Bonjour
<b>Applicable OS</b>	Windows 7* <sup>1</sup> / 8.1* <sup>1</sup> / 10* <sup>1</sup> , Windows Server 2008* <sup>1</sup> / 2008R2* <sup>1</sup> / 2012* <sup>1</sup> , Mac OS X v10.8 / v10.9 / v10.10 / v10.11
<b>Interface</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0 / 3.0

\*<sup>1</sup>Including 64-bit versions.

### OPTIONS

<b>CR-101</b>	Creaser unit for SD-513
<b>EF-104</b>	Envelope fuser
<b>FA-502</b>	PFU adjustment kit
<b>FD-503</b>	Multi-fold punch unit
<b>FD-504</b>	Square folding unit for SD-513
<b>FS-532</b>	100-sheet staple finisher
<b>FS-532</b>	100-sheet staple finisher
<b>PK/SD</b>	with PK and SD-510-522
<b>GP-501</b>	GBC multi-hole punch unit
<b>GP-502</b>	GBC inline ring binding unit
<b>HM-101</b>	Humidification unit
<b>HT-506</b>	Dehumidification heating unit for PF-707
<b>IQ-501</b>	Intelligent quality optimizer
<b>LC-501</b>	Cart for LS-506
<b>LS-506</b>	Stacking unit
<b>LU-</b>	2,500-sheet extra long paper
<b>202XLm</b>	feed unit*
<b>MB-508</b>	Multi-bypass tray*

<b>MK-732</b>	Post-inserter mount kit for FS-532
<b>MK-737</b>	Mount kit for third party products
<b>MK-740</b>	Banner tray unit*
<b>OR-102</b>	ORU enablement kit
<b>OT-510</b>	Open stacker
<b>PB-503</b>	Perfect binder
<b>PF-707m</b>	Vacuum paper feed unit
<b>PF-711</b>	Vacuum paper feed unit with scanner
<b>PI-502</b>	Post inserter for FS-532
<b>PK-522</b>	2/3-hole punch for FS-532
<b>RU-510</b>	Relay unit for GP-501
<b>RU-511</b>	Relay unit
<b>SD-506</b>	Booklet making unit
<b>SD-510</b>	Saddle stitch kit for FS-532
<b>SD-513</b>	Saddle stitch unit
<b>TU-503</b>	Trimmer unit for SD-513
<b>WT-512</b>	Working table

\*Available 2018.



For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)

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Item #: C6085SS  
8/2017-C





KONICA MINOLTA



## AccurioPress C6100

COLOR DIGITAL PRODUCTION PRESS

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100 ppm output for high-volume color print production

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Inline, closed loop quality management system

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Printing on media weights up to 400 gsm

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Envelope printing

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Optimized printing on all types of stocks with hundreds of built-in media catalogs

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Powerful finishing

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High-speed, double-sided scanning

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Duty cycle 1,800,000

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U.S. Energy Star compliant

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Banner printing up to 47" with new optional bypass tray\*

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Duplex banner printing up to 29.5"\*

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\*Available 2018.

# AccurioPress C6100

## COLOR DIGITAL PRODUCTION PRESS

AccurioPress series brings it all: 100 ppm print/copy output, advanced processing for resolution equivalent to 3,600 dpi, our exclusive Simitri HD<sup>2</sup> toner for offset-quality color at affordable cost, superior stability over long print runs on a variety of substrates — and multiple inline finishing options to handle a broad array of job specs.

### SYSTEM SPECIFICATIONS

<b>Resolution</b>	1,200 x 1,200 dpi, (3,600 equivalent) 8-bit, 256 gradations
<b>Paper weight</b> (Plain, Fine, Color Specific) (Coated)	52–400 gsm 81–400 gsm
<b>Duplex unit</b>	52–400 gsm
<b>Paper sizes (max.)</b>	330 x 487 mm (13" x 19.2") 330 x 1200 mm (13" x 47" banners*)
<b>Paper sizes (min.)</b>	100 x 139 mm (3.94" x 5.47")
<b>Image loss (max.)</b>	4 mm or less for lead and trail edge, 3.0 mm or less for right/left edges
<b>Warm-up time</b>	480 seconds or less
<b>Paper input capacity (max.)</b>	13,890 sheets
<b>Paper output capacity</b>	LS-506 Stacker – 5,000 FS-532 Finisher – 4,500
<b>Main unit dimensions (W x D x H)</b>	37.37" x 37.37" x 52"
<b>Main unit weight</b>	970 lb
<b>Power requirements</b>	208–240V, 60Hz

### PRODUCTIVITY

<b>8.5" x 11" (max. per minute)</b>	100 ppm
<b>Monthly duty cycle</b>	1,800,000 pages

### CONTROLLER

<b>IC-604 Internal Konica Minolta controller</b>	Available
<b>IC-313 External EFI Fiery controller</b>	Available
<b>IC-314 External Creo controller</b>	Available
<b>IC-315 External EFI Fiery controller</b>	Available

### SCANNER SPECIFICATIONS (PF-711 only)

<b>Scan speed (8.5" x 11")</b>	Single-sided 120 ipm / duplex 240 ipm
<b>Scan resolution</b>	600 x 600 dpi
<b>Scan modes</b>	TWAIN scan; Scan-to-HDD; Scan-to-FTP; Scan-to-SMB; Scan-to-Email; Scan to USB
<b>Scan formats</b>	PDF, TIFF, JPEG (all controllers), Secured PDF, Compact PDF, XPS, PDF/A (with IC-604)

### COPIER SPECIFICATIONS (PF-711 only)

<b>Gradations</b>	256 gradations
<b>Magnification</b>	25–400%, in 0.1% steps

### FIERY IMAGE CONTROLLER IC-313

<b>Type</b>	Server
<b>CPU</b>	Intel® Core™ i5-4570S Processor (6M cache, up to 3.60 GHz)
<b>Memory</b>	4 GB
<b>HDD</b>	1 TB
<b>Page-description language</b>	Adobe PostScript 3 (3020), PDF 1.7, PML v3.0GA, APPE 3.0, PCL 5/6 emulation
<b>Printing method</b>	TCP/IP, SNMP, SMB, FTP, LPR, IPP, Bonjour
<b>Applicable OS</b>	Windows Vista / 7 / 8.1 / 10 / Windows Server 2008 / 2012* <sup>1</sup> Mac OS X v10.8 / v10.9 / v10.10
<b>Interface</b>	10Base-T / 100Base-TX / 1000Base-T

\*<sup>1</sup>Including 64-bit versions.

### CREO IMAGE CONTROLLER IC-314

<b>Type</b>	Server
<b>CPU</b>	Intel Core i7-4790S 3.2 GHz
<b>Memory</b>	12 GB (7 GB: system memory, 5 GB: image memory)
<b>HDD</b>	3 x 1 TB (1 TB system disk, 2 x 1 TB image disks)
<b>Page-description language</b>	Adobe PostScript 3 (PS3020), PDF v1.7, APPE v3.4, PDF/X-1a/3/4, PDF/VT-2, TIFF v6.0, TIFF/IT, PPML v2.2, VPS, PPML/VDX, XPS
<b>Printing method</b>	TCP/IP, SMB, LPR, Bonjour
<b>Applicable OS</b>	Windows 7 / 8.1 / 10 / Windows Server 2008 / 2012* <sup>1</sup> Mac OS X v10.7 / v10.8 / v10.9 / v10.10 / v10.11
<b>Interface</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0 / 3.0

\*<sup>1</sup>Including 64-bit versions.

### KONICA MINOLTA IMAGE CONTROLLER IC-604

<b>Type</b>	AIO to the engine (option)
<b>CPU</b>	Conforms with main unit specification
<b>Memory</b>	20 GB (details: 8 GB (standard of the main body) + 12 GB (IC-604))
<b>HDD</b>	4 TB (details: 1 TB x 4)
<b>Page-description language</b>	Adobe PostScript3 (PS3020), PDF v1.7, APPE v4.2, PDF/VT-2, TIFF v6, PPML v2.2, PCL-5c, PCL6 v3
<b>Printing method</b>	TCP/IP(LPR/LPD, Raw Port, socket), IPX/SPX(NDS, Bindery), NetBEUI, IPP, Apple Talk, WSD, Bonjour, SMB
<b>Applicable OS</b>	PS Plug-in: Windows 7 / 8.1 / 10, Windows Server 2008 / 2008R2 / 2012* <sup>1</sup> / 2016* <sup>1</sup> , Mac OS X 10.8 / 10.9 / 10.10 / 10.11 / 10.12 PS PPD* <sup>2</sup> : Windows 7 / 8.1 / 10, Windows Server 2008 / 2008R2 / 2012* <sup>1</sup> / 2016* <sup>1</sup> , Linux CUPS
<b>Interface</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0
<b>Scanner resolution</b>	200 / 300 / 400 / 600 dpi
<b>Data format</b>	PDF, TIFF, JPEG, XPS
<b>Driver</b>	HDD Twain Driver, Real Time Mode Twain Driver

\*<sup>1</sup>Including 64-bit versions. \*<sup>2</sup>WHQL is not obtained for the PS PPD driver.

### FIERY IMAGE CONTROLLER IC-315

<b>Type</b>	Server
<b>CPU</b>	Xeon E5-2637 3.5GHz
<b>Memory</b>	14 GB
<b>HDD</b>	500 GB + 2 x 2 TB
<b>Page-description language</b>	Adobe PostScript 3 (PS3020), PDF v1.7, APPE 3.0, PDF/VT-2, PPML v3.0, PCL 5/6 emulation
<b>Printing method</b>	TCP/IP, SNMP, SMB, FTP, IPP, Bonjour
<b>Applicable OS</b>	Windows 7* <sup>1</sup> / 8.1* <sup>1</sup> / 10* <sup>1</sup> , Windows Server 2008* <sup>1</sup> / 2008R2* <sup>1</sup> / 2012* <sup>1</sup> , Mac OS X v10.8 / v10.9 / v10.10 / v10.11
<b>Interface</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T) with IPv6, USB 2.0 / 3.0

\*<sup>1</sup>Including 64-bit versions.

### OPTIONS

<b>CR-101</b>	Creaser unit for SD-513
<b>EF-104</b>	Envelope fuser
<b>FA-502</b>	PFU adjustment kit
<b>FD-503</b>	Multi-fold punch unit
<b>FD-504</b>	Square folding unit for SD-513
<b>FS-532</b>	100-sheet staple finisher
<b>FS-532</b>	100-sheet staple finisher
<b>PK/SD</b>	with PK and SD-510-522
<b>GP-501</b>	GBC multi-hole punch unit
<b>GP-502</b>	GBC inline ring binding unit
<b>HM-101</b>	Humidification unit
<b>HT-506</b>	Dehumidification heating unit for PF-707
<b>IQ-501</b>	Intelligent quality optimizer
<b>LC-501</b>	Cart for LS-506
<b>LS-506</b>	Stacking unit
<b>LU-202XLm</b>	2,500-sheet extra long paper feed unit*
<b>MB-508</b>	Multi-bypass tray*

<b>MK-732</b>	Post-inserter mount kit for FS-532
<b>MK-737</b>	Mount kit for third party products
<b>MK-740</b>	Banner tray unit*
<b>OR-102</b>	ORU enablement kit
<b>OT-510</b>	Open stacker
<b>PB-503</b>	Perfect binder
<b>PF-707m</b>	Vacuum paper feed unit
<b>PF-711</b>	Vacuum paper feed unit with scanner
<b>PI-502</b>	Post inserter for FS-532
<b>PK-522</b>	2/3-hole punch for FS-532
<b>RU-510</b>	Relay unit for GP-501
<b>RU-511</b>	Relay unit
<b>SD-506</b>	Booklet making unit
<b>SD-510</b>	Saddle stitch kit for FS-532
<b>SD-513</b>	Saddle stitch unit
<b>TU-503</b>	Trimmer unit for SD-513
<b>WT-512</b>	Working table

\*Available 2018.



For complete information on Konica Minolta products and solutions, please visit: [CountOnKonicaMinolta.com](http://CountOnKonicaMinolta.com)

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Item #: C6100SS  
8/2017-C

## Compact Multifunction Printers

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KONICA MINOLTA

**bizhub C3350i**

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
**RETHINK IT**



Giving Shape to Ideas



## CUSTOMER BENEFITS



**Intuitive operability**  
Operate the bizhub like a smartphone or tablet with fully customized user interface



**Mobile connectivity**  
Print anytime from anywhere with Konica Minolta's innovative mobile technologies



**Security**  
Secure network integration, data encryption, HDD overwrite, and advanced user authentication



**Application ecosystem**  
Enhanced efficiency thanks to Konica Minolta's extensive applications portfolio



**Services**  
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance, and remote setup

## OPTIONS

### 1 ENHANCED FEATURES

- PDF enhancements  
LK-102v3
- OCR text recognition  
LK-105v4
- Barcode fonts  
LK-106
- Unicode fonts  
LK-107
- OCR A and B fonts  
LK-108
- Document converter pack  
LK-110v2
- ThinPrint® client  
LK-111
- Antivirus  
LK-116

### 2 CONNECTIVITY

- Fax board  
FK-517
- USB I/F kit  
EK-608
- USB I/F kit  
EK-609
- Biometric authentication  
AU-102
- AU-205H
- Mount kit  
MK-P08



#### LEGEND

- Mandatory option
- Option
- This option can only be installed with the respective option above it

### 3 OTHERS

- Working table  
WT-P03
- 10-Key pad  
KP-102
- Keyboard holder  
KH-P02
- Keyboard  
External Keyboard

### 4 MEDIA INPUT

- Paper tray  
PF-P21
- Height adjustment unit  
PF-P25
- Copy desk  
DK-P05

### 5 MEDIA OUTPUT

- Off-line stapler  
FS-P04

## FINISHING FUNCTIONALITIES



Duplex



Corner  
stapling  
(offline)

DESCRIPTIONS

ENHANCED FEATURES

LK-102v3 PDF Enhancements	PDF/A (1b); PDF encryption; digital signature
LK-105v4 OCR text recognition	Searchable PDF and PPTX
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR A and B fonts	Supports native OCR A and B font printing
LK-110v2 Document converter pack	Generates various file formats incl. DOCX, XLSX and PDF/A
LK-111 ThinPrint client	Print data compression for reduced network impact
LK-116 Antivirus	Bitdefender® antivirus provides real time scanning of all in-/outcoming data

CONNECTIVITY

FK-517 Fax board	Super G3 fax, digital fax functionality
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection; Bluetooth
AU-102 Biometric authenticaton	Finger vein scanner
AU-205H	Various ID card technologies
MK-P08 Mount kit	Installation kit for AU-205H

OTHERS

WT-P03 Working table	Authentication device placement
KP-102 10-Key pad	For use instead of touchscreen
KH-P02 Keyboard holder	To place USB keyboard
External Keyboard	Keyboard for alpha numeric data entry

MEDIA INPUT

PF-P21 Paper tray	500 sheets, 8.5" x 11" or 8.5" x 14", 60-90 gsm
PF-P25 Height adjustment unit	To achieve comfortable height for operation
DK-P05 Copier desk	Provides storage space for print media and other materials

MEDIA OUTPUT

FS-P04 Off-line stapler	20-sheet off-line stapling
-------------------------	----------------------------

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

Panel size/resolution	10.1" / 1024 x 600
System memory (standard/max)	5 GB
Solid State Drive	256 GB (standard)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n
Network protocols	TCP/IP (IPv4/IPv6); SMB; LPD; IPP; SNMP; HTTP(S); AppleTalk; Bonjour
Automatic document feeder (standard)	Up to 80 originals; 5.8" x 8.3" to 8.5" x 14"; 50–128 gsm; Dualscan ADF
Paper input capacity (standard/max)	600 sheets / 1,600 sheets
Paper tray input (standard)	1x 500 sheets; 3.9" x 5.8" to 8.5" x 11.7"; custom sizes; 60–210 gsm
Paper tray input (optional)	2x 500 sheets; 8.5" x 11" or 8.5" x 14"; custom sizes; 60–90 gsm
Manual bypass	100 sheets; 3.5" x 8.8" to 8.5" x 14"; Custom sizes; 60–210 gsm
Automatic duplexing	5.8" x 8.3" to 8.5" x 14"; 60–210 gsm
Finishing modes (optional)	Group; Sort; Staple (offline)
Output capacity (standard)	Max. 250 sheets
Copy/print volume (monthly)	Max. <sup>1</sup> 96,000 pages
Toner lifetime	Black up to 13,000 pages CMY up to 9,000 pages
Imaging unit lifetime	Black up to 200,000 pages (imaging unit) CMY up to 100,000 pages (imaging unit)
Power consumption	110–120 V / 60 Hz; Less than 1.45 kW
System dimension (W x D x H)	18.5" x 20.8" x 22.5" (without options)
System weight	Approx. 86 lb. (without options)

PRINTER SPECIFICATIONS

Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Print Speed letter (mono/color)	Up to 35/35 ppm
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android); WiFi Direct

SCANNER SPECIFICATIONS

Scan speed (mono/color)	Up to 45/45 ipm in simplex Up to 90/90 ipm in duplex
Scan modes	Scan-to-eMail (Scan-to-Me); Scan-to-SMB (Scan-to-Home); Scan-to-FTP; Scan-to-Box; Scan-to-USB; Scan-to-WebDAV; Scan-to-URL; TWAIN scan
File formats	JPEG; TIFF; PDF; Compact PDF; Encrypted PDF; XPS; Compact XPS; PPTX Optional: Searchable PDF; PDF/A 1a and 1b; Searchable DOCX/PPTX/XLSX
Scan destinations	2,100 (single + group); LDAP support

## COPIER SPECIFICATIONS

Imaging technology	Laser
Toner technology	Simitri® HD polymerised toner
Copy/print speed letter (mono/color)	Up to 35/35 ppm
Autoduplex Speed letter (mono/color)	Up to 35/35 ppm
1 <sup>st</sup> copy out time letter	5.6/6.3 sec.
Warm-up time	Approx. 13 sec. in mono; 15 sec. in color <sup>2</sup>
Copy resolution	600 x 600 dpi
Gradation	256 gradations
Multicopy	1–9,999
Original format	3.9" x 8.8" to 8.5" x 14"; Custom sizes
Magnification	25–400% in 0.1% steps; Auto-zooming

## FAX SPECIFICATIONS

Fax standard	Super G3
Fax transmission	Analog; i-Fax; Color i-Fax; IP-Fax
Fax resolution	Up to 600 x 600 dpi
Fax compression	MH; MR; MMR; JBIG
Fax modem	Up to 33.6 Kbps
Fax destinations	2,100 (single + group)

## USER BOX SPECIFICATIONS

Storable documents	Up to 3,000 documents or 10,000 pages
Type of user boxes	Public; Personal (with password or authentication); Group (with authentication)
Type of system boxes	Secure print; Encrypted PDF print; Fax receipt; Fax polling

## SYSTEM FEATURES

Security Functions (standard)	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Hard disk overwrite (8 standard types); Hard disk data encryption (AES 256); Memory data auto deletion; Confidential fax receipt; Print user data encryption
Security Functions (optional)	Antivirus realtime scanning (Bitdefender®)
Accounting (standard)	Up to 1,000 user accounts; Active Directory support (user name + password + e-mail + smb folder); User function access definition
Accounting Functions (optional)	Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (Android/iOS)
Software	PageScope Net Care Device Manager; PageScope Data Administrator; PageScope Box Operator; PageScope Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on a continual basis.

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

- All specifications refer to letter-size paper of 80 gsm weight.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (6% coverage of letter). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
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Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

## INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

## IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Apple Managed Services  
Managed Voice Services  
Technology Implementation and Deployment

## TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
Industrial Printers  
Wide Format Printers  
3D Printers  
Scanners  
Security Surveillance Systems  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services

Simitri HD High Definition Polymerised Toner

SAP® Printer Vendor Solution



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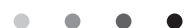


Item #: C3350ISS  
09/19-I



KONICA MINOLTA

TECHNOLOGY



## **bizhub® 4422**

### **MONOCHROME ALL-IN-ONE PRINTER**

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High-resolution B&W print/copy output at up to 46 ppm

---

All-in-one functionality, including Super G3 fax

---

100,000 page monthly volume for large workloads

---

Standard PCL and PostScript functionality to fit all environments

---

Scanning in both B&W and color with reversing auto document feeder

---

2,000 sheet maximum paper capacity in small footprint

---

Mobile printing support

---

Standard wireless connectivity





# bizhub 4422

## MONOCHROME ALL-IN-ONE PRINTER

The bizhub 4422 packs high-speed productivity into space-saving dimensions, delivering up to 46 ppm high-resolution B&W print/copy output with network integration, including wireless connectivity, built-in fax capability and support for the convenience software and mobile printing functions that help grow your business.

### SYSTEM OVERVIEW

<b>System memory</b>	1 GB (standard/max)
<b>Interface</b>	10-Base-T/100-Base-TX/1,000-Base-T Ethernet, USB 2.0, 802.11x wireless
<b>Network protocols</b>	TCP/IP (IPv4 / IPv6), SMB, LPD, IPP, SNMP, HTTP, HTTPS, IPX/SPX
<b>Reversing automatic document feeder</b>	Up to 50 originals / 4" x 6" to 8.5" x 14" / 52–120 gsm
<b>Printable paper size</b>	4" x 6" to 8.5" x 14" / custom paper sizes
<b>Printable paper weight</b>	60–216 gsm
<b>Paper input capacity</b>	<b>Standard:</b> 350 sheets <b>Max.:</b> 2,000 sheets
<b>Tray 1</b>	250 sheets / 4" x 6" to 8.5" x 11" / 60–120 gsm
<b>Trays 2, 3 &amp; 4 (optional)</b>	250 or 550 sheets each / 8.5" x 11" to 8.5" x 14" / 60–120 gsm
<b>Manual bypass</b>	100 sheets / 4" x 6" to 8.5" x 14" custom paper sizes / 60–216 gsm
<b>Automatic duplexing</b>	8.5" x 11" to 8.5" x 14" / 60–90 gsm
<b>Output capacity</b>	<b>Max.:</b> 150 sheets
<b>Copy/print volume</b>	<b>Max.:</b> 100,000 pages / month <sup>1</sup>
<b>Toner lifetime</b>	25,000 pages <sup>2</sup>
<b>Imaging unit lifetime</b>	60,000 pages
<b>Power consumption</b>	110 V / 60 Hz, less than 630 W (system)
<b>System dimensions</b>	19.3" x 16.9" x 18.8" (H x W x D)
<b>System weight</b>	Approx. 46 lb

### COPIER SPECIFICATIONS

<b>Copying process</b>	Electrostatic laser copy, tandem, indirect
<b>Print speed</b>	Up to 46 ppm (letter)
<b>Autoduplex speed</b>	Up to 23 ppm (letter)
<b>1st copy out time</b>	6.5 sec.
<b>Warm-up time</b>	Approx. 90 sec. <sup>3</sup>
<b>Copy resolution</b>	600 x 600 dpi
<b>Multi-copy</b>	1–999
<b>Original format</b>	4" x 6" to 8.5" x 14"
<b>Magnification</b>	25–400% in 1% steps; auto zooming
<b>Copy functions</b>	Duplex copy, 2-in-1, 4-in-1, poster, density adjustments

### PRINTER SPECIFICATIONS

<b>Print resolution</b>	1,200 x 1,200 dpi, 600 x 600 dpi
<b>PDL</b>	PCL5e, PostScript
<b>Operating systems</b>	Windows (x32/x64): 7 / 8 / 8.1 / 10 Windows Server (x32/x64): 2008 / 2008R2 / 2012 <sup>4</sup> / 2012R2 / 2016 Macintosh OS X 10.9 or later Linux
<b>Printer fonts</b>	89 PCL Latin, 158 PostScript
<b>Print functions</b>	Confidential print, combination, n-up, overlay, watermark

### SCANNER SPECIFICATIONS

<b>Scan speed</b>	Up to 45 opm (mono)
<b>Scan resolution</b>	600 x 600 dpi
<b>Scan modes</b>	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-USB Network TWAIN
<b>File formats</b>	TIFF, PDF, JPEG, XPS
<b>Scan destinations</b>	500 (shared with fax), LDAP support

### FAX SPECIFICATIONS

<b>Fax</b>	Super G3
<b>Transmission</b>	Analog, PC-fax
<b>Resolution</b>	<b>Max.:</b> 600 x 600 dpi
<b>Compression</b>	MH, MR, MMR, JBIG
<b>Modem</b>	Up to 33.6 Kbps
<b>Destinations</b>	500 (shared with scan), LDAP support
<b>Functions</b>	Polling, time shift, PC-fax

### OPTIONS

<b>PF-15 Paper tray</b>	8.5" x 11" to 8.5" x 14" / 250 sheets / up to 120 gsm
<b>PF-16 Paper tray</b>	8.5" x 11" to 8.5" x 14" / 550 sheets / up to 120 gsm
<b>DK-P02 Copier desk</b>	Ensures ergonomic height and provides storage space for print media, etc.
<b>HD-P07</b>	500 GB hard disk to collate large jobs and enable proof copy, scan preview and booklet creation in copy mode
<b>UK-P12 Flash memory</b>	256 MB User flash card for font downloading and saving job account log
<b>UK-P13 Barcode card</b>	Provides barcode fonts
<b>UK-P14 IPDS card</b>	Provides compatibility for AFP/IPDS printing
<b>CS-1 Convenience stapler</b>	Convenient stapling of up to 50 prints per set

### SYSTEM FEATURES

<b>Security</b>	IP filtering and port blocking, IPsec support, IEEE 802.1x support, user authentication, secure print
<b>Software</b>	Net Care Device Manager WebConnection Data Administrator Direct Print Konica Minolta Mobile

<sup>1</sup> Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs.

<sup>2</sup> The bizhub 4422 ships with a starter toner cartridge (6,000 yield).

<sup>3</sup> Warm-up time may vary depending on the operating environment and usage.

<sup>4</sup> Supports x64 only.



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Item #: 4422SS  
5/2018-C



KONICA MINOLTA

**bizhub 4750i**  
**bizhub 4050i**

Black & White multi-function printer



# **bizhub 4750i/4050i SPECIFICATION & INSTALL GUIDE**

**RETHINK IT**



Giving Shape to Ideas

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## BIZHUB 4750I/4050I SPECIFICATIONS

TYPE	PRINTER
Type	Digital Printer/Copier/Scanner
Document Holder	Stationary (mirror scanning)
Photoconductor	OPC
Luminous Source	LED light-source illumination
Copying System	Laser electrostatic copy method
Developing System	Dry-2 component developing method
Resolution	Scanning: 600 x 600 dpi Printing: 1200 x 1200 dpi
Document Holder	Types: Sheets, books (2-page spreads), three-dimensional objects Size: Maximum 8.5" x 14"
Paper	Plain Paper (16 lb to 24 lb) Plain Paper+ (24.75 lb to 28 lb) Thick Paper 1 (24.25 lb to 32 lb) Thick Paper 1+ (32.25 lb to 41.75 lb) Thick Paper 2 (42 lb to 55.5 lb) Coated Paper 1 (24 lb to 32 lb) Coated Paper 1+ (32.25 lb to 41.75 lb) Coated Paper 2 (42 lb) Recycled Paper (16 lb to 24 lb) Special Paper (16 lb to 24 lb) Letterhead (16 lb to 24 lb) Color Paper (16 lb to 24 lb) 1-Sided Special Paper (16 lb to 24 lb) Envelopes, Label Sheets, Tabs, Postcards
Copy Sizes	1 <sup>st</sup> Tray: 3.9" x 5.8" to 8.5" x 11" Bypass Tray: 3.5" x 8.8" to 8.5" x 14"
Paper Tray Capacity	1 <sup>st</sup> Tray: Thin Paper/Plain Paper/Recycled Paper/Special Paper/Color Paper/ 1-Sided Special Paper: 500 sheets Thick Paper 1/1+/2/Coated Paper 1/1+/2/Postcards: 20 sheets Envelopes: 30 Postcards/Label Sheets: 20 sheets Bypass Tray: Plain Paper/Recycled Paper/Special Paper/Letterhead/Color Paper/ 1-Sided Special Paper: 100 sheets Thick Paper 1/1+/2/Coated Paper 1/1+/2/Postcards/Tabs: 20 sheets Envelopes: 10 Banner Paper/Label Sheets: 10 sheets
Warm-Up Time	Less than 15 seconds (at room temperature/73° F)



## BIZHUB 4750I/4050I SPECIFICATIONS

TYPE	DESCRIPTION
Image Loss Width	Leading edge: 0.116" $\pm$ 0.079" Trailing edge: 0.116" $\pm$ 0.079" Rear edge: 0.116" $\pm$ 0.079" Front edge: 0.116" $\pm$ 0.079"
First Copy	4750i: 4.3 sec. or less 4050i: 4.8 sec. or less
Print Speed* (Full Color/B&W) (Simplex/Duplex)	4750i: Plain paper: 50 sheets/min. Thick 1/Thick1+/Thick 2: 21 sheets/min. 4050i: Plain paper: 42 sheets/min. Thick 1/Thick 1+/Thick 2: 21 sheets/min.
Magnification Ratios (Preset)	1.0 (full size: 1.00 $\pm$ 0.5% or less) Enlarge: 129.4%, 154.5%, 200% Reduce: 78.5%, 64.7%, 60.7%, 50.0% Stored Zoom Ratios: 3
Multiple Copies	1 to 9,999 sheets
Density Control	Copy Density: Manual Density Adjustment (9 Levels) Background Density: Automatic and Manual Density Adjustments (9 levels)

## BIZHUB 4750I/4050I SPECIFICATIONS

TYPE	DESCRIPTION
Power Requirements	120V, 12 A, 60 Hz
Power Consumption	1.45 kW or less
TEC Value	4750i: 0.77 kWh 4050i: 0.64 kWh
Dimensions (with control panel)	18.5" (W) x 20.8" (D) x 22.5" (H)
Space Requirements*	30.8" (W) x 37.6" (D) x 31.2" (H)
Memory	5 GB (Std.)
Solid State Drive	256 GB (Std.)
Weight	Approx. 78 lb

\* The indicated space requirements represent the space required to pull out the paper tray and the tray extension of the bypass tray and with the ADF open.

## DUTY CYCLE

bizhub 4750i/4050i	Up to 120,000 Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on continual basis.
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## ENVIRONMENTAL REQUIREMENTS

TYPE	DESCRIPTION
Temperature	50° F to 86° F
Humidity	15% to 85%
Noise During Operation	4750i: 73.3 dB or less 4050i: 72.5 or less
Noise During Standby	43.5 dB or less
Ozone Emission	0.25 mg/h or less

## ELECTRICAL REQUIREMENTS

TYPE	DESCRIPTION
Line Options	Dedicated
Voltage	110 V/120V
Amperage	12A
Cycles	60 Hz
NEMA Part No.	5-15R
Cord Length	6.6 ft.

NEMA Diagram for 5-15R

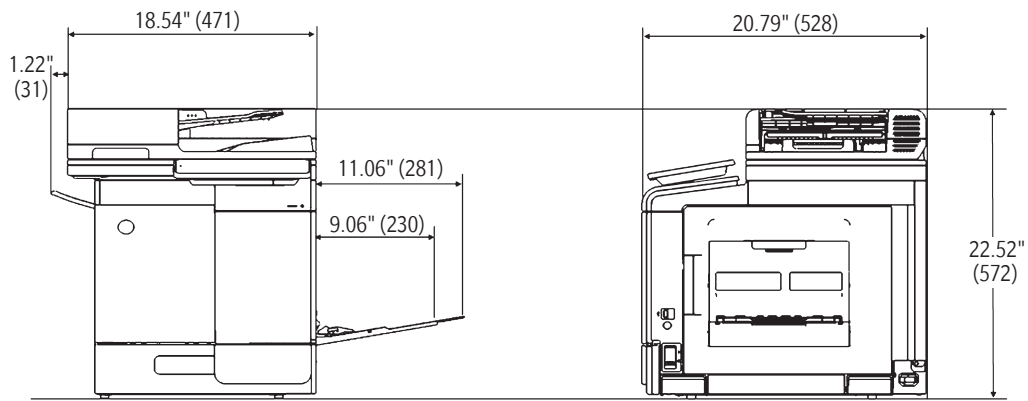


Note: The main electrical outlet must be located within 6.6 feet from the right rear corner of the bizhub 4750i/4050i main unit.

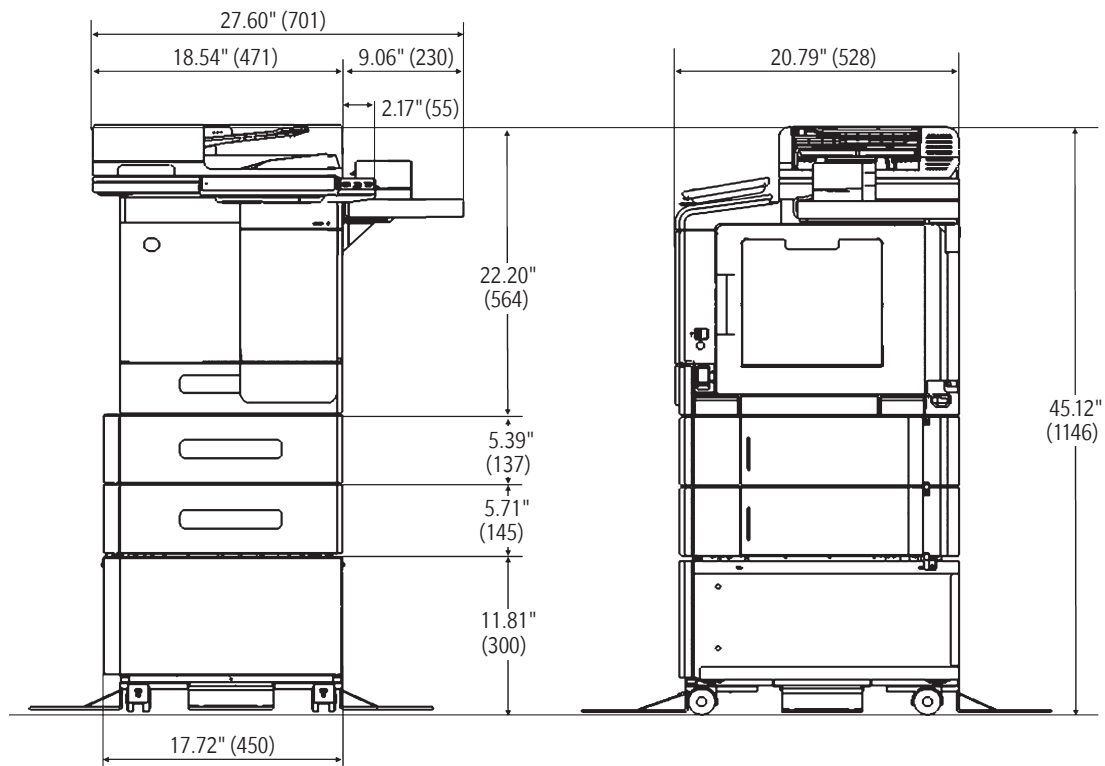
## SAMPLE CONFIGURATION



## SPACE REQUIREMENTS



**bizhub 4750i/4050i**



**bizhub 4750i/4050i + PF-P21 + PF-P25 + DK-P05**



## ACCESSORIES

### AUTOMATIC DUPLEX UNIT (STANDARD)

<b>Supported Paper Type</b>	Plain Paper (16 lb to 24 lb) Thick Paper 1 (24.25 lb to 32 lb) Thick Paper 1+ (32.25 lb to 41.75 lb) Thick Paper 2 (42 lb to 55.5 lb) Recycled Paper (16 lb to 24 lb) Special Paper (16 lb to 24 lb) Color Paper (16 lb to 24 lb)
<b>Supported Paper Size</b>	4.7" x 8.8" to 8.5" x 14"
<b>Power Requirements</b>	Supplied from main unit

### DUAL SCANNER DOCUMENT FEEDER (STANDARD)

<b>Type</b>	Single Pass Duplex Document Feeder
<b>Supported Paper Types</b>	1-Sided/2-Sided Originals/Mixed Originals: 8.5" x 14"L to 5.5" x 8.5"
<b>Supported Paper Size</b>	Single-Sided/Double-Sided: 13.5 lb bond to 34 lb bond Mixed Original: 13.5 lb bond to 34 lb bond 1-Sided Plain Paper (13.25 lb to 34 lb) 2-Sided Plain Paper (13.25 lb to 34 lb) Mixed Original Plain Paper (13.25 lb to 34 lb)
<b>Paper Capacity</b>	Max. 80 sheets (21.25 lb) (Single-Sided/Double-Sided Originals)
<b>Scan Speed</b>	48 images/min (one-sided @ 200 dpi) (B&W/Color) 96 images/min (double-sided @ 200 dpi) (B&W/Color)
<b>Power Requirements</b>	Supplied from main unit.

### FK-517 FAX KIT (STANDARD ON 4750I/OPTIONAL ON 4050I)

<b>Number of Stored Pages</b>	10,000 Pages (approx. 700 characters per page when 8.5" x 11" document is stored using fine resolution)
<b>Number of Fax Lines</b>	1 Fax Line (Standard on 4750i; Optional on 4050i)
<b>Communication</b>	ECM/Super G3
<b>Compatible Lines</b>	PSTN, PBX
<b>Scanning Line Density</b>	Ultra Fine: 600 x 600 dpi Super Fine: 16 dot/mm x 15.4 line/mm, 400 x 400 dpi Fine: 8 dot/mm x 7.7 line/mm, 200 x 200 dpi Normal: 8 dot/mm x 3.85 line/mm
<b>Modem Speed</b>	2.4 kbps-33.6 kbps
<b>Compression</b>	MH/MR/MMR/JBIG
<b>Scanning/(Sending) Paper Size</b>	Original Glass: Max. 11" x 17" ADF: 11" x 39" (Normal, Fine, Super Fine) 11" x 17" (Ultra Fine, Manual TX)
<b>Reording Paper Size</b>	8.5" x 14" to 5.5" x 8.5"
<b>Transmission Speed</b>	Approx. 3 sec. (A4, V.34, 33.6 Kbps, JBIG)
<b>Scan Speed</b>	2 sec. (Letter/Fine Mode)
<b>Number of Abbr. Dial</b>	2000
<b>Number of Program Dial</b>	400
<b>Number of Group Dial</b>	100 (Up to 500 destinations per group)
<b>Sequential Multiple</b>	Max. 600 Station Transmission
<b>Transmitting Function</b>	2-in-1 TX, Mixed Original, F-Code Transmission, Frame Erase Transmission, Sharpness, Header/Footer, Memory Transmission, Quick Memory Transmission, Timer Transmission, Incomplete Transmission Hold, Manual Transmission, Confidential Transmission, Password Transmission, Polling Transmission, Bulletin Function, Relay Transmission, Fax Forwarding Function, Overseas TX, V.34 OFF, ECM OFF
<b>Receiving Functions</b>	Duplex Print (RX), Manual Reception, Confidential Reception, Memory Reception, Polling Reception, Bulletin Function, Fax Forwarding (to any destination stored in the Address Book), TSI Routing (to any destination stored in the Address Book).

## ACCESSORIES

### PF-P21 PAPER FEED CABINET (ADD UP TO TWO)

Type	1 x 500 sheet drawer
Support Paper Types	Plain Paper (16 lb bond to 24 lb bond), Recycled Paper (16 lb to 24 lb), Single Side Only Paper (16 lb bond to 24 lb bond), Special Paper (16 lb bond to 24 lb bond), Letterhead (16 lb bond to 24 lb bond), Colored Paper (16 lb bond to 24 lb bond)
Supported Paper Size	8.5" x 14" to 7.25" x 10.5"
Paper Capacity	500 sheets (21 lb)
Power Requirements	Supplied from Main Unit
Max. Power Consumption	Less than 15W
Dimensions (W x D x H)	17.7" x 20.8" x 5.7"
Weight Approx.	18.5 lb

### PF-P25 HEIGHT ADJUSTMENT UNIT

Type	Height Adjustment Unit
Function	Increases working height of the machine. Suggested if the machine is configured with the DK-P05 and fewer than two PF-P21 Paper Feeder Cabinets.

### DK-P05 COPY DESK

Type	Storage drawer only
Function	Stores printing materials such as paper or toner. Recommended when additional paper drawers are installed, to bring the device to operational height
Dimensions (W x D x H)	17.7" x 20.8" x 13.8"
Weight Approx.	30 lb

### KP-102 10-KEY PAD

Type	10-Key Pad
Function	Provides hard keys for entering numerical values and supports Voice Guidance function available with optional LK-104 v3 i-Option License Kit. Meets Section 508 Accessibility requirements.

### EXTERNAL KEYBOARD

Type	QWERTY Keyboard
Function	Computer-type keyboard for alphanumeric data entry. Requires KH-P02 Keyboard Holder and EK-P08 or EK-P09 USB Interface Kit.

### KH-P02 KEYBOARD HOLDER

Type	Mount Kit
Function	Required for installation of External Keyboard

## ACCESSORIES

### AU-102 BIOMETRIC AUTHENTICATION UNIT

Biometric Sensor System	Transmission-type optical system
Verification Time	Approx. 1 sec. or less
Interface	USB 2.0
Dimensions WxDxH	Approx. 2.3" x 3.3" x 2.9"
Weight	Approx. 3 oz. (excluding USB cable)
Max. Power Consumption	DC 5 V, 500 mA
System Conditions	Ambient temperature: 41° to 95° (F) (during operation) Humidity: 20% to 80% (No dew condensation)
System Conditions (during non-operation)	Ambient temperature: 32° to 122° (F) Humidity: 20% to 80% (No dew condensation)
NOTE: WT-P03 Working Table is required for AU-102 Biometric Authentication Unit.	

### AU-204H MAGNETIC STRIPE CARD READER

Dimensions WxDxH	1.3" x 1.2" x 3.9"
Weight	4.5 oz.
Power Supply	Supplied from USB Port
System Conditions (operating mode)	Ambient Temperature: 40° to 158° F Humidity: 10% to 90%
Transmit Frequency	3-60 i.p.s.
Certifications	ISO 7810 and ISO 7811/AAMVA
Card Type Compatibility	All magnetic stripe cards
NOTE: WT-P03 Working Table required for AU-204H Magnetic Stripe Card Reader.	

### AU-205H IC CARD READER

Dimensions WxDxH	2.8" x 3.7" x 0.6"
Weight	0.25 lb
Power Supply	Supplied from USB Port
System Conditions	Ambient Temperature: 31° to 150° F (operating mode) Humidity: 5% to 95%
Card/Protocols	HID PROX, HID Indala® Prox, EM Prox Low Frequency (125 kHz)
Card/Protocols High Frequency (13.5 MHz)	CCID: MIFARE Classic™ 1K/4K, Ultra Light, Ultra Light C, Plus, MIFARE DESFire™ 0.6, MIFARE DESFire™ EV1, IC Card, iClass SE/SR®, MIFARE SE™, DESFire EV1 SE, T=CL, ISO 14443 A with up to 848 kbps transmission rate (depending on card*), ISO 15693 with up to 26 kbps transmission rate (depending on card)
NOTE: WT-P03 Working Table or MK-P08 Mount Kit (internal mount) required. *424 kbps default rate, 848 kbps configurable through web interface.	



## ACCESSORIES

### AU-211P CAC/PIV SOLUTION W/CERTIFICATE

Dimensions WxDxH	2.8" x 2.8" x 0.4"
Weight	0.13 lb
Power Supply	Supplied from USB Port
System Conditions	0° to 122° F (operating mode)
Interface	Full Speed USB (12 Mbps)
Connector Shape	USB A Type Connector
Compatible Card	PKI-C-Card (PIV, CAC)
NOTE: WT-P03 Working Table required. Please contact your local Government Account Manager for additional information.	

### MK-P08 MOUNT KIT

Type	Internal Component
Function	Required for internal installation of AU-205H

### WT-P03 WORKING TABLE

Type	External Table
Function	Holds AU-102 Biometric Authentication Unit, AU-201H HID Proximity Card Reader, AU-202H HID iClass Reader, AU-204H Magnetic Stripe Card Reader, AU-205H IC Card Reader or AU-211P CAC/PIV Solution; Can be used as a place holder for originals and/or output.
Dimensions WxDxH	9.1" x 13.4" x 1.1"

### EK-P08 USB HOST/LOCAL INTERFACE

Type	USB Interface
Function	Required to connect optional External Keyboard or optional i-Option LK-104 v3 Voice Guidance License kit.



## ACCESSORIES

### EK-P09 USB HOST/LOCAL INTERFACE WITH BLUETOOTH

Type	USB Interface with Bluetooth
Function	Required to connect optional External Keyboard or optional i-Option LK-104 v3 Voice Guidance License Kit.

### LK-104 V3 i-OPTION LICENSE KIT

Type	License Key
Function	Voice Guidance

### LK-105 V4 i-OPTION LICENSE KIT

Type	License Key
Function	Provides Searchable PDF function
Note: The LK-110 v3 supports the same functions as the LK-105 v4, therefore, both license kits cannot be installed on the same device.	

### LK-106 i-OPTION LICENSE KIT

Type	License Key
Function	Supports Bar Code Font Printing

### LK-107 i-OPTION LICENSE KIT

Type	License Key
Function	Supports Unicode Font Printing

### LK-108 i-OPTION LICENSE KIT

Type	License Key
Function	Supports OCR Font Printing

### LK-110 V3 i-OPTION LICENSE KIT

Type	License Key
Function	OOXML format file conversion for docx/xlsx, fax to searchable PDF, convert box data to compact PDF, direct print e-mail attached file. Combines LK-102 (Encrypted PDF) & LK-105 (Searchable PDF/OCR) functionality. Note: If you install the LK-110 v3 on a device, you cannot install the LK-105 v4 on the same device.

### LK-111 i-OPTION LICENSE KIT

Type	License Key
Function	Provides ThinPrint client support

### LK-116 i-OPTION LICENSE KIT

Type	License Key
Function	Provides BitDefender® antivirus real time scanning of incoming and outgoing data.

### EM-908 EXPANDED MEMORY SSD

Type	1 TB SSD
Function	Increases storage space

### UK-P19 DOUBLE FEED DETECTION KIT

Type	Multi-feed detector
Function	Reduces errors and paper jams.

# ACCESSORIES

## CS-1 CONVENIENCE STAPLER

Type	Standalone electronic stapler
Stapling Capacity	Up to 50 sheets
Paper Weight	Up to 90 gsm
Durability Cycle	Up to 200,000 stapling operations
Staple Position	Side or corner of document
Type of Clinch	Flat clinch
Dimensions WxDxH	5.3" x 5.7" x 7.5"
Weight	Approx. 4 lb
Power Supply	AC adaptor (supplied). Separate power output required.
Refill Staples	SK-602 (No. 505: 5,000 staples)

## FS-P04 OFF-LINE STAPLER

Type	Stapling (off-line)
Staple capacity	20 sheets (90 gsm)
Power supply	From device
Staples	SK-501
Dimensions (WxHxD)	4.3" x 4.6" x 2.9"
Weight	Approx. 2 lb
Function	Provides finishing capabilities. Can be installed on working table WT-P03 or separately.

# MIXED ORIGINAL SUPPORT

	MAXIMUM DOCUMENT WIDTH <sup>1</sup>	
Document size <sup>2</sup>	8.5" x 14" landscape	8.5" x 11" landscape
8.5" x 14" (L)	•	•
8.5" x 11" (L)	•	•

<sup>1</sup> Indicates the width of the widest document size of the mixed originals  
<sup>2</sup> Indicates the document sizes that can be mixed together based on the maximum document width.

• Possible    x Not Possible

# STANDARD PAPER TRAY SUPPORT

MAIN UNIT - bizhub 4750i/4050i (PAPER TRAY 1)			
Component	Capacity	Size	Weight
Tray 1	500 sheets	8.5" x 11"	14 lb bond to 24 lb bond
Bypass	150 sheets	8.5" x 14"	16 lb bond to 79.75 lb bond

## PRINT CONTROLLER (STANDARD)

Type	Internal Type
CPU	1.6 GHz Quad Core Processor (shared with copier)
Memory	5 GB (shared with copier) 256 GB Solid State Drive (shared with copier)
Print Speed	4750i: 50 ppm letter 4050i: 42 ppm letter
Print Resolution	600 x 600 dpi (1800 equivalent x 600 dpi), 1200 x 1200 dpi
PDL	PCL 5e/c emulation, PCL6 (XL version 3.0), PS 3 (Version 3016) Emulation, XPS
Protocol	TCP/IP (IPv4/IPv6), BOOTP, ARP, ICMP, DHCP, DHCPv6, AutoIP, SLP, SNMP, FTP, LPR/LPD, RAW Socket, SMB over TCIP/IP, IPP, HTTP, POP, SMTP, LDAP, NTP, SSL, IPX, AppleTalk, Bonjour, NetBEUI, WebDAV, DPWS, S/MIME, IPsec, DNS, Dynamic DNS, LLNMR, LLTD, SSDP, SOAP
Font	PCL Resident Fonts: 80 Roman fonts PS3 Emulation Resident Fonts: 137 Roman Type 1 fonts
Interface	Standard Ethernet (10Base-T/100Base-TX/1000Base T); Hi-Speed USB 2.0, USB 1.1, USB Host

## NETWORK FUNCTIONS

Sending the Scanned Data in an Email Message	Scanned data can be sent to a specified Email address. The destination is specified from the touch panel of this machine and the scanned data is sent as an Email attachment.
Sending Scanned Data as Files (FTP)	The FTP server address, login password, and other information are entered from the touch panel of this machine. The data files uploaded to the FTP server can be downloaded from a computer on the network.
Sending Scanned Data to a Computer on the Network (SMB)	Scanned data can be sent to a shared folder on a specified computer. The name of the destination computer, login password, and other information are entered from the touch panel of this machine.
Saving Scanned Data in Boxes	Scanned data is uploaded to a specified web server. The host name, file path, user name, and password are entered on the touch panel of the machine. The data files uploaded to the server can be downloaded from a computer on the network.
Using the Machine as a Scanner	This machine can be used as a scanner. The scanner can be controlled from a PC connected to the network, and the scanned image can be loaded into an application on the PC to be processed.
Web Service (Standard)	This machine can be used to access the Internet.

## PRINT DRIVERS

PCL 6 Drivers	Konica Minolta PCL Driver	Windows 7/8.1/10 Windows 7/8.1/10 64-bit Windows Server 2008 Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit
PostScript 3 Emulation	Konica Minolta PostScript 3 Driver	Windows 7/8.1/10 Windows 7/8.1/10 64-bit Windows Server 2008 Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit Macintosh OSX PPD file for Red Hat Enterprise Linux (CUPS ver. 1.1.22) 10.9/10.10/10.11/10.12/10.13 PPD+PDE printer driver
XPS Driver Emulation	Konica Minolta XPS Driver	Windows 7/8.1/10 Windows 7/8.1/10 64-bit Windows Server 2008 Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit
Fax Driver	Konica Minolta	Windows 7/8.1/10 Windows 7/8.1/10 64-bit Windows Server 2008 Windows Server 2008/2008 R2/Server 2012/Server 2012 R2/ Server 2016 64-bit

## SCANNING FUNCTION

Type	Full-Color Scanner
Scanning Size	8.5" x 14" to 5.5" x 8.5"
Scanning Resolution	Push Scanning: 600/400/300/200 dpi Pull Scanning: 600/400/300/200/100 dpi
Scanning Speed	Duplex: 96 opm (300 dpi) Simplex: 48 opm (300 dpi)
Main Function	Scan-to-Email, Scan-to-User Box (HDD), Scan-to-FTP, Scan-to-USB, Scan-to-SMB (Desktop Folder), Scan-to-Me, Scan-to-Home, Scan-to-Scan Server, Network Twain (via Ethernet TCP/IP), Scan-to-WebDAV, WS-Scan
Interface	10Base-T/100Base-TX/1000Base-T
Protocol	TCP/IP (FTP, SMB, SMTP)
Supported OS	Windows 7/8.1/10, Windows 7/8.1/10 64-bit
Output Format	Single TIFF, Multi TIFF, JPEG, PDF, Compact PDF, XPS, Compact XPS TIFF (MH, MMR), PDF (MH, MMR, JPEG), JPEG, Outline PDF, PPTX, Searchable PDF, PDF/A, Linearized PDF
Driver	Real Time TWAIN Driver, HDD TWAIN Driver
Address Setting	LDAP, Import/Export address from PageScope Web Connection
Authentication	SMTP Authentication, Network User Authentication (Active Directory, Novell, NDS, NTLM ver. 1, NTLM ver. 2, LDAP)
† Text and image scanning speeds vary depending on the type of document.	

## SOFTWARE TOOLS

Network & Device Management	Data Administrator Driver Packaging Utility Log Management Utility Net Care Device Manager (Standard)
User Tools	Direct Print Box Operator Print Status Notifier Copy Protection Utility Print Utility for Unix Web Connection
Management Tools	bizhub vCare

## SECURITY

Because information assets are critical, a company needs to effectively protect against the many security risks it faces.	<ol style="list-style-type: none"> <li>1) Prevent Leaks of proprietary, confidential or personal information</li> <li>2) Prevent unauthorized use of equipment</li> <li>3) Effective data encryption</li> <li>4) Protect data from being altered, duplicated or deleted</li> <li>5) Prevent unauthorized access to data via the Internet</li> <li>6) Protect against cyber attacks</li> <li>7) Manage log history</li> </ol>
Protective Functions	<ul style="list-style-type: none"> <li>• Job Erase — Deletes Graphic Data (after each job)</li> <li>• Lock Job (when printing confidential documents)</li> <li>• Protect data by requiring department name and 8-digit password</li> <li>• Account Track</li> <li>• Prevent Unauthorized Use</li> <li>• Operation Log with 2,000-event memory</li> <li>• SDD Encryption</li> <li>• PDF Scan Encryption</li> <li>• Protective Functions</li> <li>• Copy Protection</li> <li>• Network Authentication</li> <li>• Single Sign-on Authentication</li> <li>• SMTP Authentication for Email</li> <li>• SSL/TSL Compatibility for PS Web Connection, PS Data Administrator and LDAP Server</li> <li>• Scan Data Encryption (TCP/socket SSL Compatibility)</li> <li>• LDAP Authentication</li> <li>• Box Operator Data Encryption</li> <li>• Verification of Box Data Receipt</li> <li>• IP Address Filtering</li> <li>• IP v6</li> <li>• Encrypted Network Password Printing</li> <li>• Scan-to-USB Memory with User Authentication</li> <li>• Print-from-USB Memory with User Authentication</li> <li>• S/MIME/Encryption</li> <li>• FIPS 140-2 Compliance</li> <li>• IEEE 2600.1 Security Ready</li> <li>• ISO 1540 EAL</li> </ul>
Optional Protective Functions	<ul style="list-style-type: none"> <li>• LK-116 Bitdefender Antivirus</li> <li>• AU-102 Biometric Authentication Unit</li> <li>• AU-204H Magnetic Stripe Card Reader</li> <li>• AU-205H IC Card Reader</li> <li>• AU-211P CAC/PIV Solution with Certificate</li> </ul>

## PAPER CONSIDERATIONS

PAPER SIZE CONVERSION CHART

Paper	Letter	Letter R	Legal	Tabloid	Statement	Statement R
Measurement	8.5" x 11"	11" x 8.5"	8.5" x 14"	11" x 17"	5.5" x 8.5"	8.5" x 5.5"



# PAPER CONSIDERATIONS

PAPER SIZE CONVERSION CHART

Paper	Letter	Letter R	Legal	Statement	Statement R
Measurement	8.5" x 11"	11" x 8.5"	8.5" x 14"	5.5" x 8.5"	8.5" x 5.5"

# PAPER WEIGHT CONVERSION CHART

								CALIPER	
gsm	Bond	Offset	Cover	Tag	Index	Point	Bristol	inches	mm
60.20	16	40	22	37	33	3.2	27.4	0.0032	0.081
67.72	18	45	24	41	37	3.6	30.9	0.0036	0.092
75.20	20	50	28	46	42	3.8	34.3	0.0038	0.097
90.30	24	60	33	56	50	4.8	41.2	0.0048	0.120
105.35	28	70	39	64	58	5.8	48.1	0.0058	0.147
109.11	29	73	40	62	60	6.0	49.8	0.0060	0.152
116.63	31	81	45	73	66	6.1	53.2	0.0061	0.155
131.68	35	90	48	80	74	6.2	60.1	0.0062	0.157
135.45	36	90	50	82	75	6.8	61.8	0.0068	0.173
146.73	39	100	54	90	81	7.2	67.0	0.0072	0.183
150.50	40	100	56	93	83	7.3	68.7	0.0073	0.185
161.78	43	110	60	100	90	7.4	73.8	0.0074	0.188
165.55	44	110	61	02	92	7.6	75.5	0.0076	0.193
176.83	47	120	65	108	97	8.0	80.7	0.0078	0.198
199.41	53	135	74	122	110	9.0	91.0	0.0085	0.216
203.17	54	137	75	125	113	9.0	92.7	0.0090	0.229
218.22	58	146	80	134	120	9.5	99.6	0.0092	0.234
244.56	65	165	90	150	135	10.0	111.6	0.0095	0.241
252.08	67	170	93	156	140	10.5	115.1	0.0100	0.250
270.90	72	183	100	166	150	11.0	123.7	0.0110	0.289
285.95	76	192	105	175	158	13.0	130.5	0.0130	0.330
308.52	82	208	114	189	170	14.0	140.8	0.0140	0.356
312.00	87	220	120	200	180	15.0	142.4	0.0150	0.380
385.06	105	267	146	244	220	18.0	175.8	0.0175	0.445

## PAPER TYPE SPECIFICATIONS

<b>Normal (Plain Paper)</b>	The Normal paper is used for copying in general and is called “PPC paper.” The normal paper is usually not a recycled paper. Specify [Normal] to the tray to which the normal paper or the recycled paper is loaded for copying.
<b>Recycled Paper</b>	Recycled Paper is identified as recycled paper along with a designation as to the percentage of the paper that is actually made from recycled materials. Generally speaking, these devices will support recycled paper weighing between 20 lb and 28 lb bond.
<b>Thick Paper 1</b>	Thick Paper 1 is paper weighing between 28 lb and 32 lb bond. It can be fed via any paper tray.
<b>Thick Paper 1+</b>	Thick Paper 1+ is paper weighing between 32.25 to 41.75 lb bond. It can be fed via any paper tray.
<b>Thick Paper 2</b>	Thick Paper 2 is paper weighing between 32 lb and 53 lb bond. It can be fed via any paper tray.
<b>Envelopes</b>	Specify (Envelope) for bypass tray.
<b>Postcards</b>	A Postcard is defined as a rectangular piece of the thick paper or thin cardboard. This product series supports 4" x 6" size postcards. Postcards are fed only via the Bypass Tray.
<b>Coated Paper</b>	Paper with a coating that makes its surface very smooth. Many coated stocks are shiny or glossy, while others have a dull matte finish. It can be fed from Tray 1 or the Bypass Tray.

## RECOMMENDED PAPER STOCKS

Class.	Weight	Brand of Paper	Size
<b>Plain Paper — Color</b>			
Plain Paper	20 lb. Bond (75 gr)	Domtar Recycled Copy(30% Post Consumer)	8.5" x 11"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	8.5" X 11"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	11" X 17"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	12" X 18"
Plain Paper	24 lb. Bond (89 gr)	SMART Carnival Stellar White	8.5" x 11"
Plain Paper	24 lb. Bond (89 gr)	SMART Carnival White	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	SMART Synergy Bond 25% Cotton	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	Domtar Microprint Laser	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	Mohawk Color Copy 98 Bright White	8.5" x 11"
Thick 1	28 lb. Bond(105 gr)	Konica Minolta CF Paper	8.5" X 11"
Thick 1	28 lb. Bond(105 gr)	Konica Minolta CF Paper	11" X 17"
Thick 1	28 lb. Bond (105 gr)	Konica Minolta CF Paper	12" X 18"
Thick 1	28 lb. Bond (105 gr)	Domtar Microprint Color Copy	8.5" x 11"
Thick 1	32 lb. Bond(120 gr)	Hammermill Color Copy	8.5" X 11"
Thick 1	32 lb. Bond (120 gr)	Hammermill Color Copy Paper – Photo White	8.5" x 11"
Thick 2	60 lb. Cover(163 gr)	Hammermill Color Copy	8.5" X 11"

**Plain Paper — B & W**

Plain Paper	20 lb. Bond (75 gr)	Hammermill Tidal MP	8.5" X 11"
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**Double-Sided Glossy**

Thick 1	32 lb. Bond (120 gr)	Mohawk Color Copy Gloss Pure White	8.5" x 11"
Thick 1	80 lb. Text (118 gr)	Sappi Opus Gloss	8.5" x 11"
Thick 1	90 lb. Text (133 gr)	SMART Kromekote Laser High Gloss Coated Two Sides*	8.5" x 11"

**Cover Stock**

Thick 2	60 lb Cover (163 gr)	Domtar Microprint Color Copy Cover	8.5" x 11"
Thick 2	65 lb Cover (176 gr)	Domtar Microprint Color Copy Cover 8.5" x	8.5" x 11"

**Labels**

Avery Dennison 5889 Postcard			8.5" x 11"
Avery Dennison 6870 (30 labels per sheet)			8.5" x 11"
Avery Dennison 6873 (8 labels per sheet)			8.5" x 11"
Avery Dennison 6876 (2 labels per sheet)			8.5" x 11"
Avery 6878 4-UP labels for Color Laser			8.5" x 11"

**Envelopes**

Envelope	24 lb.	Preservation Wove 5789 #6 3/4	3.85" x 6.5" (98 x 165 mm)
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**Tab Dividers**

Avery Dennison 20406 (long edge only)			8.5" x 11"
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**Specialty Paper**

Thick 2	—	TECHNI-Print 9721PO* T-shirt Transfer Paper**	8.5" x 11"
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\* Paper cannot be used in a high humidity environment.

\*\* T-Shirt Transfer Paper: The 4750i/4050i Series should not be used solely for T-shirt transfer applications. T-Shirt transfer paper should be used on a limited basis, not to exceed a 250-sheet per run maximum. If a misfeed should occur, clear it immediately (due to the odor) and then run 15-25 sheets of regular plain paper (20 lb) through the device to clean the fusing rollers. T-Shirt Transfer paper cannot be used in high humidity environments.

# HOW TO BUILD A SYSTEM FOR THE BIZHUB 4750I/4050I DIGITAL PRINTER/COPIER/SCANNER/FAX (FROM START TO FINISH)

## STEP 1: BASE UNIT

- **4750i Digital Printer/Copier/Scanner/Fax**  
Includes PS, PCL & XPS Controller, 5 GB Memory, 250 GB SSD, Standard Wireless Connectivity and Web Browser, Standard Super G3 Fax, Standard Gigabit Ethernet, Duplex Unit, 80-sheet Dual Scan Document Feeder, Standard USB 2.0 (supports local printing), Toner (Yield: 20K) and Imaging Unit.
- **4050i Digital Printer/Copier/Scanner**  
Includes PS, PCL & XPS Controller, 5 GB Memory, 250 GB SSD, Standard Wireless Connectivity and Web Browser, Standard Gigabit Ethernet, Duplex Unit, 80-sheet Dual Scan Document Feeder, Standard USB 2.0 (supports local printing), Toner (Yield: 20K) and Imaging Unit.

## STEP 2: PAPER HANDLING OPTIONS

- ☐ PF-P21 Paper Feed Unit (500 sheets, maximum 2)
- ☐ PF-P25 Height Adjustment Unit
- ☐ DK-P05 Copy Desk

## STEP 3: FINISHING OPTION:

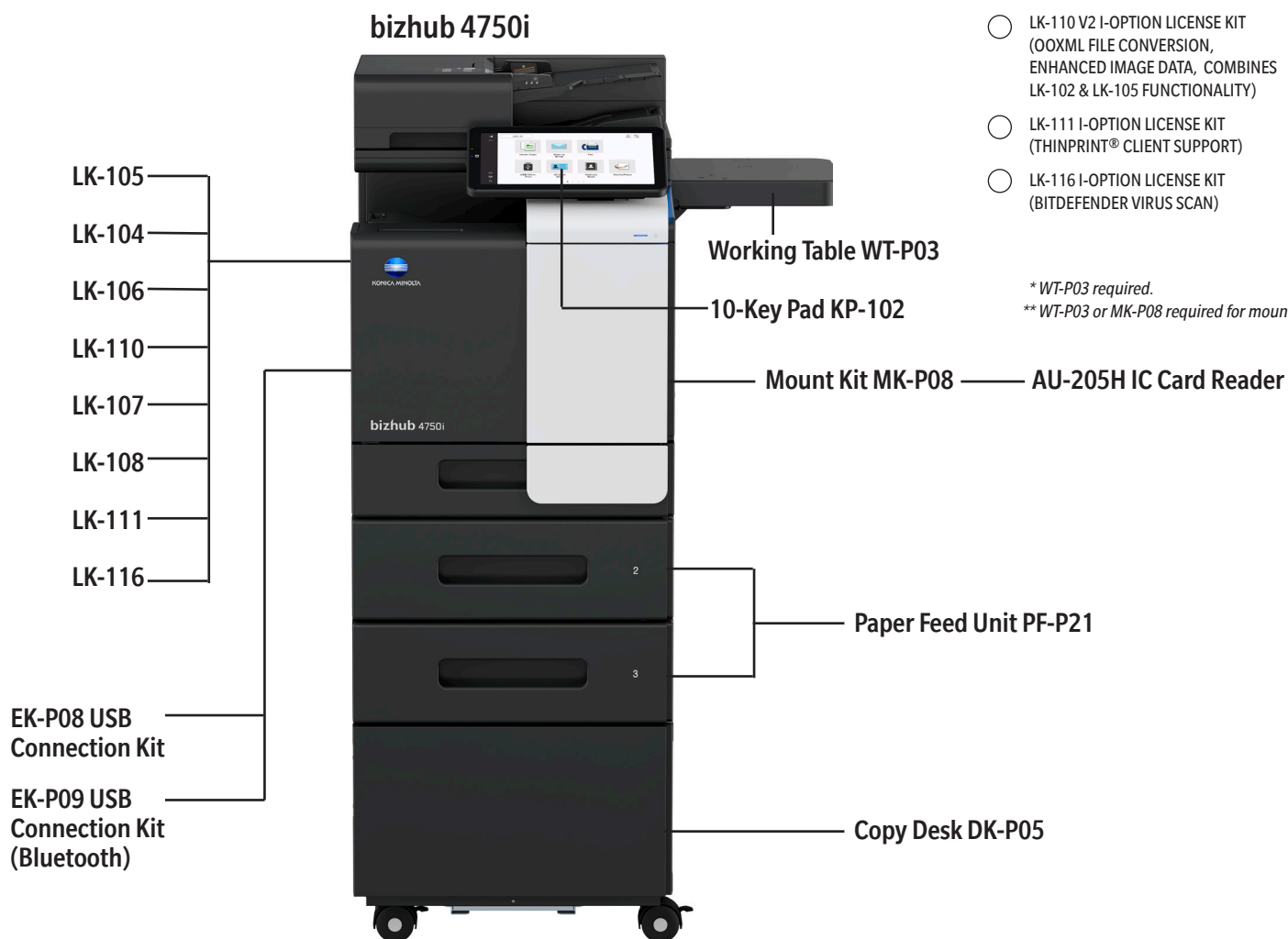
- ☐ CS-1 Convenience Stapler
- ☐ FS-P04 Off-line Stapler

## STEP 4: ADDITIONAL OPTIONS:

- ☐ AU-102 BIOMETRIC AUTHENTICATION\*
- ☐ AU-205H IC CARD READER\*\*
- ☐ MK-P08 MOUNT KIT FOR CARD READER
- ☐ EK-P08 USB CONNECTION KIT
- ☐ EK-P09 USB CONNECTION KIT – BLUETOOTH
- ☐ KP-102 10-KEY PAD
- ☐ FK-517 FAX KIT (OPTION FOR 4050I ONLY)
- ☐ WT-P03 WORKING TABLE
- ☐ PDF/A (1A/1B) AND LINEARIZED PDF SUPPORT)
- ☐ LK-104 V3 I-OPTION LICENSE KIT (VOICE GUIDANCE)
- ☐ LK-105 V4 (SEARCHABLE PDF)
- ☐ LK-106 I-OPTION LICENSE KIT (BARCODE FONT PRINTING)
- ☐ LK-107 I-OPTION LICENSE KIT (UNICODE FONT PRINTING)
- ☐ LK-108 I-OPTION LICENSE KIT (OCR FONT PRINTING)
- ☐ LK-110 V2 I-OPTION LICENSE KIT (OOXML FILE CONVERSION, ENHANCED IMAGE DATA, COMBINES LK-102 & LK-105 FUNCTIONALITY)
- ☐ LK-111 I-OPTION LICENSE KIT (THINPRINT® CLIENT SUPPORT)
- ☐ LK-116 I-OPTION LICENSE KIT (BITDEFENDER VIRUS SCAN)

\* WT-P03 required.

\*\* WT-P03 or MK-P08 required for mounting.



## ACCESSORY OPTIONS FOR BIZHUB 4750I/4050I DIGITAL PRINTER/COPIER/SCANNER/FAX

ACCESSORIES	ITEM NO.	DESCRIPTION	NOTES
<b>BASE UNIT</b>			
4750i	ACT8011	Digital Printer/Copier/Scanner/Fax	Includes PS, PCL & XPS Controller, 5 GB Standard Memory, 250 GB SSD, Standard Wireless Connectivity and Web Browser, Standard Super G3 Fax, Standard Gigabit Ethernet, Duplex Unit, 80-sheet Dual Scan Document Feeder, Standard USB 2.0 (supports local printing), Toner (Yield: 20K) and Imaging Unit.
4050i	ACT9011	Digital Printer/Copier/Scanner/Fax	Includes PS, PCL & XPS Controller, 5 GB Standard Memory, 250 GB SSD, Standard Wireless Connectivity and Web Browser, Standard Gigabit Ethernet, Duplex Unit, 80-sheet Dual Scan Document Feeder, Standard USB 2.0 (supports local printing), Toner (Yield: 20K) and Imaging Unit.
<b>PAPER HANDLING OPTIONS</b>			
DK-P05	135900	Copy Desk	Adds storage and mobility. Brings MFP up to working height.
PF-P21	ACEVWY1	Paper Feed Unit	Lower feeder unit adds 500 sheets of paper capacity (8.5" x 11" or 8.5" x 14"). Add up to 2. Total paper capacity: 1600 sheets
PF-P25	AAJUW12	Height Adjustment Unit	Increases height of machine.
<b>FINISHING OPTIONS</b>			
CS-1	7640013463	Convenience Stapler	Standalone electronic stapler.
FS-P04	ACCGWY1	Stapler	Provides 20-sheet corner stapling off-line finisher.
<b>ADDITIONAL OPTIONS</b>			
AU-102	A0X9WY1	Biometric Authentication Unit	Scans finger vein patterns to enable users to gain access to the device. Requires WT-P03 Working Table.
AU-204H	7640013468	Magnetic Stripe Card Reader	Allows authorized access to the MFP using Magnetic Stripe Cards. Requires WT-P03 Working Table.
AU-205H	R5427000136466	IC Card Reader	Allows access to the MFP via HID Proximity Cards. Working table recommended. Supports IC card types.
AU-211P	—	CAC/PIV Solution with Certificate	Requires WT-P03 Working Table. Contact your local Government Account Manager for information.
EK-P08	ACCTWY1	Local USB Interface Kit	Required to connect optional external keyboard and supports Voice Guidance functions available with optional LK-104 v3.
EK-P09	ACCVWY1	Local USB Interface Kit	Required to connect optional external keyboard, provides bluetooth printing support for mobile phone link and supports Voice Guidance functions available with optional LK-104 v3.
EM-908	ACDJWY1	Expanded Memory SSD	1 TB SSD to increase storage space
External Keyboard	7640006869	External Keyboard	Computer type keyboard for alphanumeric data entry (alternative to the standard QWERTY keyboard available on the MFP's LCD). Requires either EK-P08 or EK-609 and KH-P02.
FK-517	AA1K011	Fax Kit	Adds Super G3 fax functionality for the bizhub 4050i (standard for the bizhub 4750i).
KH-P02	ACCFWY1	Keyboard Holder	Holds the optional QWERTY keyboard in place on the MFP.
KP-102	AACJWY1	10-Key Pad	Optional 10 Key Pad. Supports Voice Guidance function available with optional LK-104 v3 i-Option License Kit. Affixes to the right-hand side of the control panel.
LK-104 v3	A0PD017	i-Option License Kit	Provides Voice Guidance functionality.
LK-105 v4	A0PD11T	i-Option License Kit	Provides Searchable PDF functionality. Please note that the LK-110 v2 supports the same functions as the LK-105 v4, therefore, both license kits cannot be installed on the same device.
LK-106	A0PD119	i-Option License Kit	Provides Bar Code Font printing support.
LK-107	A0PD11F	i-Option License Kit	Provides Unicode Font printing support.
LK-108	A0PD11G	i-Option License Kit	Provides OCR Font printing support.
LK-110 v2	A0PD11U	i-Option License Kit	Provides DOCX, XLSX format file conversion, Fax to searchable PDF, convert print data in box to compact PDF, combines LK-102 (encrypted PDF) & LK-105 (searchable PDF/OCR) functionality. Please note that if you install the LK-110 V2 on a device, you cannot install the LK-105 v4 on the same device.
LK-111	A0PD11K	i-Option License Kit	Provides ThinPrint client support.
LK-116	A0PDAA1	i-Option License Kit	Bitdefender® antivirus provides real time scanning of all incoming and outgoing data.
MK-P08	ACCKWY1	Mount Kit	Internal mount kit for AU-205H HID Card Authentication Units. Required if card readers are not mounted using the WT-P03 Working Table.
UK-P19	ACCNWY1	Double feed detection kit	Multi-feed detector to reduce errors and paper jams
WT-P03	ACCRWY1	Working Table	Recommended for use with FS-P04, CS-1 or Authentication Units.



# CONSUMABLE YIELDS

\*Based on 5% total coverage

CONSUMABLE	ITEM NO.	YIELD
Toner – Black	ACTD030	20,000
IU-P35K Drum Imaging Unit – Black	AAJV01D	200,000
Waste Toner Box	ACDNOY1	32,000
Fusing Unit	AAJRR70300	400,000

\* Based on 5% total coverage.



## Single Function Printers

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KONICA MINOLTA

**bizhub 4000i**

Black and white A4 printer

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

## CUSTOMER BENEFITS

**Mobile connectivity**

Print anytime from anywhere with Konica Minolta's innovative mobile technologies

**Sustainability**

Eco-friendly performance thanks to the integrated Eco mode which lowers energy consumption, thus saving costs

**Small Footprint**

Its small footprint and compact design make it perfectly suitable even for the smallest office as well as desktop use

## OPTIONS

**1 MEDIA INPUT**

Paper tray  
PF-P23

Paper tray  
PF-P24

**2 MEDIA OUTPUT**

Convenience stapler  
CS-1

## FINISHING FUNCTIONALITIES



Duplex



Corner  
stapling  
(offline)

## DESCRIPTIONS

### MEDIA INPUT

PF-P23 Paper tray	250 sheets; Ltr, Lgl; 60–120 gsm
PF-P24 Paper tray	520 sheets; Ltr, Lgl; 60–120 gsm

### MEDIA OUTPUT

CS-1 Convenience stapler	50-sheet off-line stapling
--------------------------	----------------------------

## TECHNICAL SPECIFICATIONS

### SYSTEM SPECIFICATIONS

Panel size/resolution	1 line LCD
System memory (standard/max)	256 MB (standard/max)
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n
Network protocols	TCP/IP (IPv4 / IPv6); LPD; IPP; SNMP; HTTP; HTTP(S)
Paper input capacity (standard/max)	570 sheets / 1,610 sheets (standard/max)
Paper Tray 1	1 x 520 sheets; 4.1"x5.8" to 8.5"x14"; 60–120 gsm
Paper Tray 2 & 3 (option)	250 or 500 sheets each; 5.8"x8.25" to 8.5"x14"; 60–120 gsm
Manual bypass	50 sheets; 4.1"x5.8" to 8.5"x14"; custom sizes; 60–200 gsm
Automatic duplexing	8.5"x14"; 60–105 gsm
Output Capacity (standard)	Max. 150 sheets
Print volume (monthly)	Rec. 5,000 pages; Max. 100,000 pages
Toner lifetime	Black up to 12,000 pages
Imaging unit lifetime	50,000
Power consumption	110-120 V / 50/60 Hz; Less than 620 W
System dimension (W x D x H)	14.7"x15.3"x11.3" (without options)
System weight	Approx. 27lbs (without options)

### PRINTER SPECIFICATIONS

Imaging technology	Laser
Toner technology	Polymerized Toner
Print resolution	1,200 x 1,200 dpi
Print Speed Ltr (mono)	Up to 42 ppm
1st print out time Ltr (mono)	7.2 sec.
Warm-up time	Approx. 27 sec.
Page description language	PCL 6 (XL3.0); PostScript 3; XPS
Operating Systems	Windows 7 (32/64); Windows 8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Linux
Printer fonts	85 PCL Latin; 66 PostScript 3 Emulation Latin
Mobile Printing	Mopria (Android); Konica Minolta Print Service (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Google Cloud Print; WiFi Direct

### SYSTEM FEATURES

Security Functions - Standard	SSL2; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; Secure print; Kerberos
Accounting Functions - standard	Active Directory support (user name + password + e-mail + smb folder)
Software	Net Care Device Manager; Web Connection; Driver Packaging Utility



## PARTNERSHIP.

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

### INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

### IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Apple Managed Services  
Managed Voice Services  
Technology Implementation and Deployment

### TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
Industrial Printers  
Wide Format Printers  
3D Printers  
Scanners  
Security Surveillance Systems  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services



**KONICA MINOLTA**

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Item #: 4000ISS  
10/19-I



KONICA MINOLTA

**bizhub** C3300i  
Color printer

**bizhub  
i-SERIES IS  
SMARTER  
WORKING**  
RETHINK IT



Giving Shape to Ideas

CUSTOMER BENEFITS



**Intuitive operability**  
Operate the bizhub like a smartphone or tablet with fully customized user interface



**Mobile connectivity**  
Print anytime from anywhere with Konica Minolta's innovative mobile technologies



**Services**  
Efficient printer fleet management, including automatic consumables delivery, pro-active maintenance and remote setup



**Sustainability**  
Numerous eco features reduce energy consumption and costs

OPTIONS

1 CONNECTIVITY

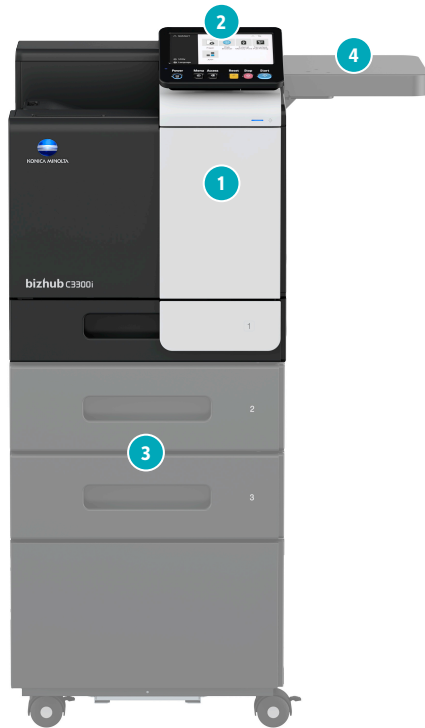
- Wireless LAN  
UK-221
- USB I/F kit  
EK-P08
- USB I/F kit  
EK-P09
- NFC kit  
EK-P10
- Biometric authentication  
AU-102
- ID card reader  
AU-205H
- Mount kit  
MK-P08

LEGEND

Mandatory option

Option

This option can only be installed with the respective option above it



2 OTHERS

- Working table  
WT-P03
- 10-Key pad  
KP-P03
- Keyboard holder  
KH-P02
- Keyboard

3 MEDIA INPUT

- Paper tray  
PF-P21
- Height adjustment unit  
PF-P25
- Copy desk  
DK-P05

4 MEDIA OUTPUT

- Off-line stapler  
FS-P04

FINISHING FUNCTIONALITIES



Duplex



Corner  
stapling  
(offline)

DESCRIPTIONS

CONNECTIVITY

UK-221 Wireless LAN	Wireless LAN and wireless LAN Access Point Mode
EK-P08 USB I/F kit	USB keyboard connection
EK-P09 USB I/F kit	USB keyboard connection; Bluetooth
EK-P10 NFC interface	To connect with Android mobile devices
AU-102 Biometric authenticaton	Finger vein scanner
AU-205H ID card reader	Various ID card technologies
MK-P08 Mount kit	Installation kit for ID card reader

OTHERS

WT-P03 Working table	Authentication device placement
KP-P03 10-Key pad	For use instead of touchscreen
KH-P02 Keyboard holder	To place USB keyboard
Keyboard	Keyboard for alphanumeric data entry

MEDIA OUTPUT

PF-P21 Paper tray	500 sheets, A4, 60-90 gsm (Max. 1)
PF-P25 Height adjustment unit	To achieve comfortable height for operation
DK-P05 Copier desk	Provides storage space for print media and other materials

MEDIA OUTPUT

FS-P04 Off-line stapler	20-sheet off-line stapling
-------------------------	----------------------------

TECHNICAL SPECIFICATIONS

SYSTEM SPECIFICATIONS

Panel size/resolution	7" / 800 x 480
System memory (standard/max)	3 GB
Interface	10/100/1,000-Base-T Ethernet; USB 2.0; Wi-Fi 802.11 b/g/n (optional)
Paper input capacity (standard/max)	600 sheets/1,100 sheets
Paper tray input (standard)	1x 500 sheets; 3.9" x 5.8" to 8.5" x 11"; 60-210 gsm
Paper tray input (optional)	1x 500 sheets; letter/legal; 60-90 gsm
Manual bypass	100 sheets; 3.5" x 8.8" to 8.5" x 14"; Custom sizes; 60-210 gsm
Automatic duplexing	4.7" x 8.8" to 8.5" x 14"; 60-210 gsm
Finishing modes (optional)	Group; Sort; Staple (offline)
Output capacity (standard)	Max. 250 sheets
Print volume (monthly)	Rec. 6,500 pages; Max. <sup>1</sup> 76,000 pages
Toner lifetime	Black up to 13,000 pages CMY up to 9,000 pages
Imaging unit lifetime	Black up to 200,000 pages CMY up to 100,000 pages
Power consumption	110-120 V / 50/60 Hz; Less than 1.45 kW
System dimension (W x D x H)	16.5" x 20.8" x 18.6" (without options)
System weight	Approx. 73 lb (without options)

PRINTER SPECIFICATIONS

Imaging technology	Laser
Toner technology	Simitri® HD polymerized toner
Print resolution	1,800 (equivalent) x 600 dpi; 1200 x 1200 dpi
Print Speed letter (mono/color)	Up to 35/35 ppm
1 <sup>st</sup> print out time letter (mono/color)	8.0/8.7 sec. Warm-up time Approx. 13 sec. in mono; 15 sec. in color <sup>2</sup>
Page description language	PCL 6 (XL3.0); PCL 5c; PostScript 3 (CPSI 3016); XPS
Operating System	Windows 7 (32/64); Windows 8/8.1 (32/64); Windows 10 (32/64); Windows Server 2008 (32/64); Windows Server 2008 R2; Windows Server 2012; Windows Server 2012 R2; Windows Server 2016; Windows Server 2019; Macintosh OS X 10.10 or later; Unix; Linux; Citrix
Printer fonts	80 PCL Latin; 137 PostScript 3 Emulation Latin
Mobile printing	AirPrint (iOS); Mopria (Android); Konica Minolta Mobile Print (iOS/Android/Windows 10 Mobile); Mobile Authentication and Pairing (iOS/Android) Optional: WiFi Direct

## SYSTEM FEATURES

<b>Security Functions (standard)</b>	ISO 15408 HCD-PP Common Criteria (in evaluation); IP filtering and port blocking; SSL2; SSL3 and TLS1.0/1.1/1.2 network communication; IPsec support; IEEE 802.1x support; User authentication; Authentication log; Secure print; Kerberos; Print user data encryption
<b>Accounting (standard)</b>	Up to 100 user accounts; Active Directory support (user name + password)
<b>Accounting Functions (optional)</b>	Biometric authentication (finger vein scanner); ID card authentication (ID card reader); Authentication by mobile device (Android/iOS)
<b>Software</b>	Net Care Device Manager; Data Administrator; Web Connection; Print Status Notifier; Driver Packaging Utility; Log Management Utility

<sup>1</sup> Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on a continual basis.

<sup>2</sup> Warm-up time may vary depending on the operating environment and usage

- All specifications refer to letter-size paper of 80 gsm.
- The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.
- The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5% coverage of letter). The actual life of each consumable will vary depending on use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.
- Some of the product illustrations contain optional accessories.
- Specifications and accessories are based on the information available at the time of printing and are subject to change without notice.
- Konica Minolta does not warrant that any specifications mentioned will be error-free.
- All brand and product names may be registered trademarks or trademarks of their respective holders and are hereby acknowledged.

## PARTNERSHIP.

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

## INFORMATION MANAGEMENT

Enterprise Content Management (ECM)  
Document Management  
Automated Workflow Solutions  
Business Process Automation  
Security and Compliance  
Mobility  
eDiscovery Services

## IT SERVICES

Application Services  
Cloud Services  
IT Security  
Managed IT Services  
IT Consulting & Projects  
Apple Managed Services  
Managed Voice Services  
Technology Implementation and Deployment

## TECHNOLOGY

Office Multifunction Business Solutions  
Commercial and Production Printers  
Industrial Printers  
Wide Format Printers  
3D Printers  
Scanners  
Security Surveillance Systems  
Laptops, Desktops and Computer Hardware  
Servers and Networking Equipment  
Managed Print Services (MPS)  
Managed Enterprise Services



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Item #: C3300ISS  
06/19-I





KONICA MINOLTA

**bizhub 4700i**

Black & White single function printer

**bizhub  
4700i  
SPECIFICATION  
& INSTALL GUIDE**  
**RETHINK IT**



Giving Shape to Ideas

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## BIZHUB 4700I SPECIFICATIONS

TYPE	PRINTER
Photoconductor	OPC
Developing System	Dry-type dual-component HMT developing
Resolution	1200 x 1200 dpi, 600 x 600 dpi
Paper	Thin Paper (16 lb to 20 lb) Plain Paper (20 lb to 28 lb) Plain Paper + (24.75 lb to 28 lb) Thick Paper 1 (24.25 lb to 32 lb) Thick Paper 2 (32 lb to 53 lb) Recycled Paper (20 lb to 28 lb) Special Paper (20 lb to 28 lb) Letterhead (20 lb to 28 lb) Color Paper (20 lb to 28 lb) Envelopes, label sheets, postcards
Print Sizes	1st Tray: 3.9" x 5.8" to 8.5" x 11.7" Bypass Tray: 3.5" x 5.8" to 8.5" x 14"
Paper Tray Capacity	1 <sup>st</sup> Tray: Thin Paper/Plain Paper/Recycled Paper/Special Paper/Color Paper/1-Sided Special Paper: 500 sheets Thick Paper 1/12: 20 sheets Envelopes: 30 sheets Label sheets: 20 sheets Postcards: 20 sheets Bypass Tray: Plain Paper/Recycled Paper/Special Paper/Letterhead/Color Paper/ 1-Sided Special Paper: 100 sheets Thick Paper 1/2/Postcards: 20 sheets Envelopes: 10 Label Sheets: 20 sheets Postcards: 20 sheets
Warm-Up Time	Less than 18 seconds (at room temperature/73° F)

# BIZHUB 4700I SPECIFICATIONS

DESCRIPTION	DESCRIPTION
Image Loss Width	Leading edge: 0.17" Trailing edge: 0.17" Rear edge: 0.17" Front edge: 0.17"
First Print	7.4 sec. or less
Print Speed*	Plain paper: 50 pages/min
(Simplex/Duplex)	Thick 1/Thick 2: 20 sheets/min.

# BIZHUB 4700i SPECIFICATIONS

TYPE	DIGITAL PRINTER
Power Requirements	110V, 60 Hz.
Power Consumption	1450 W or less
TEC Value	.81 kWh
Dimensions (with control panel)	16.5" (W) x 20.8" (D) x 18.6" (H)
Space requirements*	33.6" (W) x 35.4" (D) x 18.6" (H)
Memory	4 GB; 8 GB Micro SD
Weight	Approx. 64 lb.

\* The indicated space requirements represent the space required to pull out the paper tray and the tray extension of the bypass tray and with the ADF open.

# DUTY CYCLE

bizhub 4700i	<div>Up to 120,000</div> <div>Maximum monthly copy/print volume supported under standard vendor supplied service. Defines the upper end of the expected customer volume for the device. Customers should consider multiple machines if average monthly volume approaches duty cycle on continual basis.</div>
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## ENVIRONMENTAL REQUIREMENTS

TYPE	DESCRIPTION
Temperature	50° F to 90° F
Humidity	15% to 85%
Noise During Operation	73.3 dB or less
Noise During Standby	32 dB or less

## ELECTRICAL REQUIREMENTS

TYPE	DESCRIPTION	
Line Options	Dedicated	NEMA Diagram for 5-15R
Voltage	110 V/120 to 127V	
Amperage	12A	
Cycles	60	
NEMA Part No.	5-15R	
Cord Length	6.6 ft.	

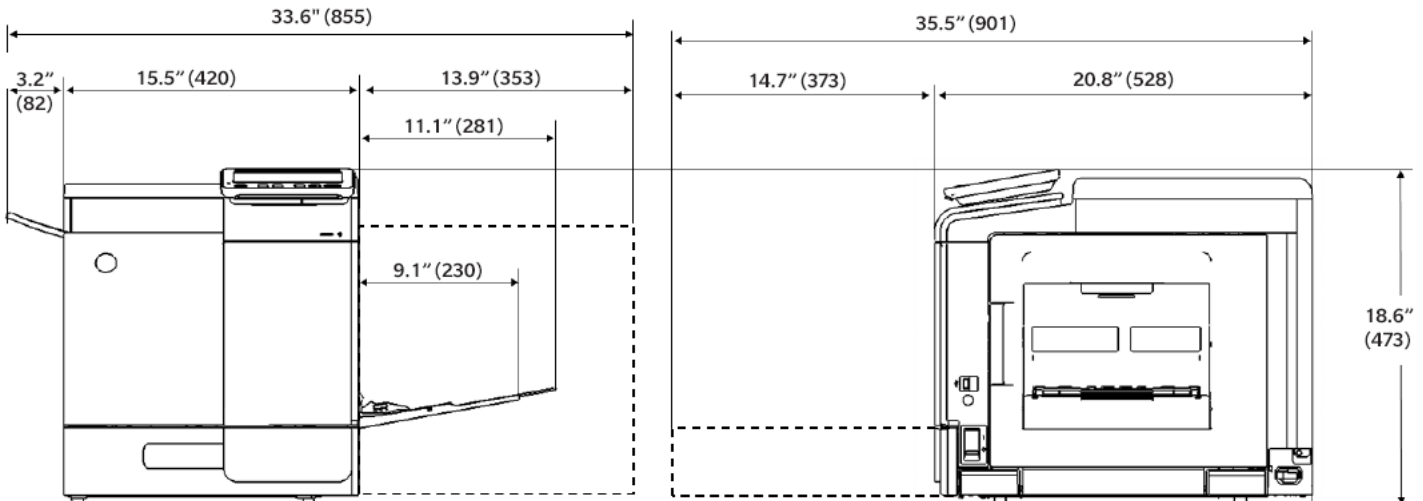
Note: The main electrical outlet must be located within 6.6 feet from the right rear corner of the bizhub 4700i main unit.

## SAMPLE CONFIGURATION

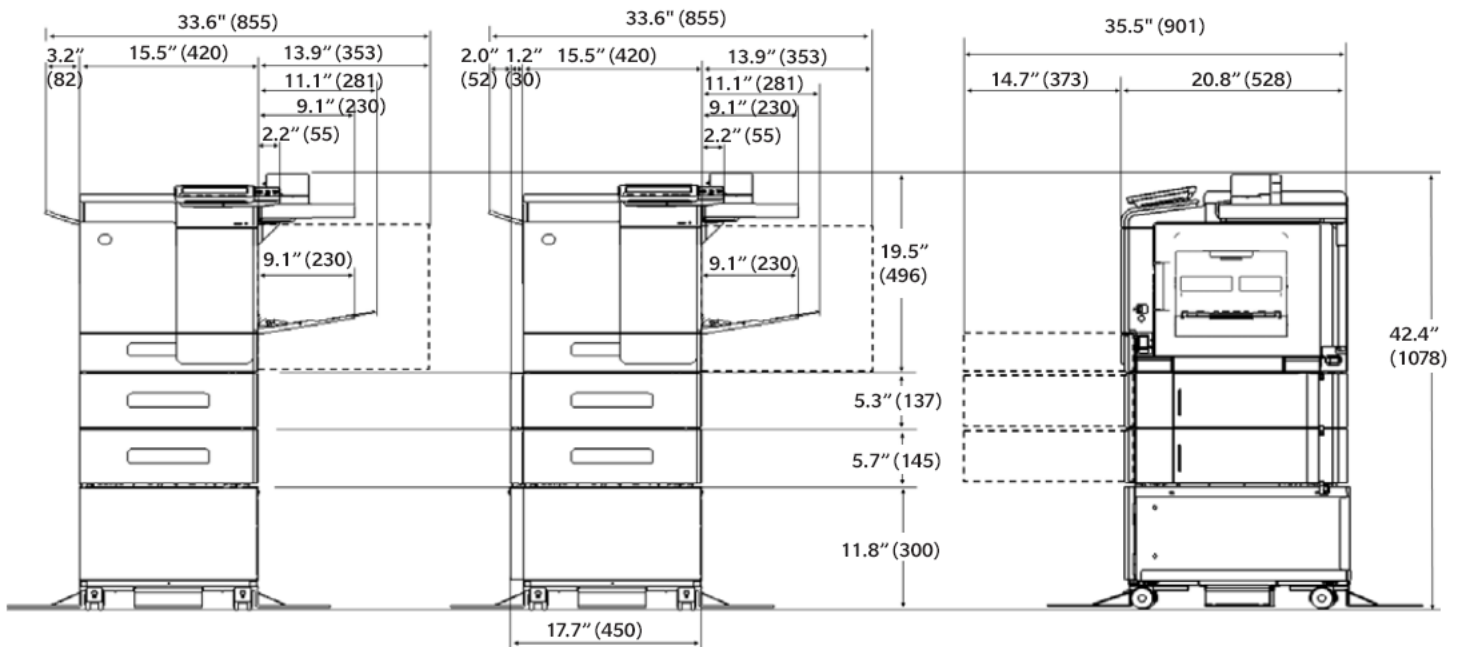


## SPACE REQUIREMENTS

### bizhub 4700i



### bizhub 4700i with options



## ACCESSORIES

### AUTOMATIC DUPLEX UNIT (STANDARD)

<b>Supported Paper Type</b>	Thin Paper (14 lb to 15.5 lb) Plain Paper (16 lb to 24 lb) Thick Paper 1 (24.25 lb to 32 lb) Thick Paper 1+ (32.25 to 41.75 lb) Thick Paper 2 (42 lb to 55.5 lb) Recycled Paper (16 lb to 24 lb)
<b>Supported Paper Size</b>	4.7" x 8.8" to 8.5" x 14"
<b>Power Requirements</b>	Supplied from main unit * There are six Foolscap sizes: 220 x 330 mm (L), 8.5" x 13.5", 8.5" x 13" (L), 8.25" x 13 (L), 8.12" x 13.25" (L) and 8" x 13" (L). Any one of these sizes can be selected. For details, please consult with your authorized Konica Minolta Service representative.

### PF-P21 PAPER FEED CABINET

<b>Type</b>	1 x 500 sheet drawer
<b>Supported Paper Types</b>	Thin Paper (16 lb bond to 20 lb bond), Plain Paper (20 lb bond to 28 lb bond), Recycled Paper (20 lb to 28 lb), Letterhead (16 lb bond to 24 lb bond), Colored Paper (16 lb bond to 24 lb bond)
<b>Supported Paper Size</b>	8.5" x 14" to 5.8" x 8.25", letter and legal only
<b>Paper Capacity</b>	500 sheets (21 lb)
<b>Power Requirements</b>	Supplied from main unit.
<b>Weight</b>	Approximately 17.4 lb

### PF-P25 HEIGHT ADJUSTMENT UNIT

<b>Type</b>	Base (without storage), Increases height of the machine. Suggested if the machine is configured with the DK-P05 and fewer than two PF-P21 Paper Feeder Cabinets.
<b>Dimensions (W x D x H)</b>	14.3" x 15.1" x 5.8"
<b>Weight (Approx.)</b>	8.6 lb

## ACCESSORIES

### DK-P05 COPY DESK

Type	Storage drawer only
Function	Storage of accessories, paper, supplies, etc. Brings machine to working height.

### UK-221 WIRELESS NETWORK ADAPTER

Type	Miscellaneous Option
Function	Provides wireless connectivity

### EK-P08 USB HOST/LOCAL INTERFACE

Type	Internal Component
Function	Provides Type A USB port. Required for installation of an authentication unit or external keyboard.

### EK-P09 USB HOST/LOCAL INTERFACE

Type	Internal Component
Function	Provides Type A USB port and Bluetooth connectivity. Required for installation of an authentication unit or external keyboard.

### EK-P10 NFC KIT

Type	Internal Component
Function	Provides Near Field Communications capabilities.

### AU-205H IC CARD READER

Dimensions (W x H x D)	2.8" x 3.7" x 0.6"
Host Interface	USB 2.0 (also compliant with USB 1.1)
Power Supply	Supplied from USB Port
Card Protocols	HID PROX, HID Indaia, EM ProxLow Frequency (125 kHz)
Card Protocols	CCID: MIFARE Classic™ 1K/4K, Ultra Light, Ultra Light C, Plus, High Frequency (13.5 MHz) MIFARE DESFire™ 0.6, MIFARE DESFire™ EV1, IC Card, iCLASS SE/SR®, MIFARE SE™, DESFire EV1 SE, T=CL, ISO 14443 A with up to 848 kbps transmission rate (depending on card1), ISO 15693 with up to 26 kbps transmission rate (depending on card) Keyboard Wedge: MIFARE™ Classic 1K/4K, Ultra Light, Ultra Light C, Plus (Security Level 1), MIFARE DESFire™ 0.6, MIFARE DESFire™ EV1 (MAC/DES/3DES/3K3DES/AES), IC Card, iCLASS SE/SR®, MIFARE SE™, DESFire EV1 SE

## ACCESSORIES

### MK-P08 MOUNT KIT

Type	Internal Component
Function	Required for internal installation of AU-205H

### FS-P04 OFF-LINE STAPLER

Type	Stapling (off-line)
Staple Capacity	20 sheets (90 gsm)
Power Supply	From device
Staples	SK-501
Dimensions (W x H x D)	4.3" x 4.6" x 2.9"
Weight	Approx. 2 lb
Function	Provides finishing capabilities. Can be installed on working table WT-P03 or separately.

### KP-P03 KEYPAD

Type	10-key Pad
Function	Provides hard keys for entering numeric values

### EXTERNAL KEYBOARD

Type	QWERTY Keyboard
Function	Computer-type keyboard for alphanumeric data entry. Requires KH-P02 Keyboard Holder

### KH-P02 KEYPAD HOLDER

Type	Mount Kit
Function	Required for installation of External Keyboard





## PRINT CONTROLLER (STANDARD)

Type	Internal Type
CPU	SoC S800 (1.6 GHz)
Memory	4 GB
Print Speed (BW)	50 ppm Letter
Print Resolution	600 x 600 dpi, 1200 x 1200 dpi
PDL	PCL6, PS 3 Emulation, XPS 1.0 Emulation, PDF 1.7 Emulation, Epson FX-850 Emulation
Font	PCL Resident Fonts: 80 Scalable Fonts plus 12 Bitmapped Fonts PS3 Emulation Resident Fonts: 137 Scalable Fonts
Interface	Standard Ethernet (10Base-T/100Base-TX/1000Base T), Hi-Speed USB, 1.1 2.0, 3.0; USB Host, Interface Support for Ethernet SNAP, Ethernet II, Ethernet 802.3, or 802.2

## PRINT DRIVERS

PCL 6	Windows 7/8.1/10 (32-bit and 64-bit)
PostScript 3 Emulation	Windows Server 2008 (32-bit and 64-bit) Windows Server 2008 R2/2012/2012 R2/2016/2019 (64-bit) Mac OSX 10.10/10.11/10.12/10.13/10.14 (PostScript only) Red Hat Enterprise Linux 5 or later
XPS	Windows 7/8.1/10 Windows Server 2008/2008 R2/ 2012/2012 R2/2016 x64

## SOFTWARE TOOLS

Network & Device Management	Driver Packaging Utility Net Care Device Manager Remote Deployment Tools WLAN Setup Wizard
User Tools	Direct Print, Konica Minolta Mobile Print for iPhone/iPad, Konica Minolta Mobile Print for Android, Konica Minolta Mobile Print for Windows Web Connection, Mopria for Android, Download Manager, Data Administrator, Remote Deployment Tools, Box Operator, Print Status Notifier HDD BackUp Utility, Log Management Utility, Font Management Utility, Panel Customize Tool, License Install Utility vCare, bizhub Remote Panel, Device Plug-in for PageScope Enterprise Suite PageScope Net Care Device Manager, PageScope Account Manager, PageScope Authentication Manager, PageScope My Panel Manager PageScope My Print Manager Konica Minolta Print Service, Konica Minolta Print Service Konica Minolta Mobile Print for iOS, Konica Minolta Mobile Print for Android, Konica Minolta Mobile Print for Windows Dispatcher Suite
Management Tools	bizhub vCare

## SECURITY

Because information assets are critical, a company needs to effectively protect against the many security risks it faces.	1) Prevent Leaks of proprietary, confidential or personal information 2) Prevent unauthorized use of equipment 3) Effective data encryption 4) Protect data from being altered, duplicated or deleted 5) Prevent unauthorized access to data via the Internet 6) Protect against cyber attacks 7) Manage log history
Protective Functions	<ul style="list-style-type: none"> <li>• Active Directory</li> <li>• Enterprise Security (802.1x)</li> <li>• Secure Print</li> <li>• LDAP</li> <li>• SSL/TLS</li> <li>• IPSec</li> </ul>

## SOFTWARE TOOLS

Network, Device Management and User Tools	Data Administrator Download Manager Print Status Notifier Driver Packaging utility Mobile Print Net Care Device Manager Web Connection Enterprise Suite Plug-in Account Manager Authentication Manager My Print Manager Box Operator Driver Packaging Utility Lock Job (when printing confidential documents) Protect data by requiring department name and 8-digit password Account Track • HDD Lock • Prevent Unauthorized Use Operation Log with 2,000-event memory PDF Scan Encryption Protective Functions Network Authentication
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# PAPER CONSIDERATIONS

PAPER SIZE CONVERSION CHART

Paper	Letter	Letter R	Legal	Statement	Statement R
Measurement	8.5" x 11"	11" x 8.5"	8.5" x 14"	5.5" x 8.5"	8.5" x 5.5"

# PAPER WEIGHT CONVERSION CHART

								CALIPER	
gsm	Bond	Offset	Cover	Tag	Index	Point	Bristol	inches	mm
60.20	16	40	22	37	33	3.2	27.4	0.0032	0.081
67.72	18	45	24	41	37	3.6	30.9	0.0036	0.092
75.20	20	50	28	46	42	3.8	34.3	0.0038	0.097
90.30	24	60	33	56	50	4.8	41.2	0.0048	0.120
105.35	28	70	39	64	58	5.8	48.1	0.0058	0.147
109.11	29	73	40	62	60	6.0	49.8	0.0060	0.152
116.63	31	81	45	73	66	6.1	53.2	0.0061	0.155
131.68	35	90	48	80	74	6.2	60.1	0.0062	0.157
135.45	36	90	50	82	75	6.8	61.8	0.0068	0.173
146.73	39	100	54	90	81	7.2	67.0	0.0072	0.183
150.50	40	100	56	93	83	7.3	68.7	0.0073	0.185
161.78	43	110	60	100	90	7.4	73.8	0.0074	0.188
165.55	44	110	61	02	92	7.6	75.5	0.0076	0.193
176.83	47	120	65	108	97	8.0	80.7	0.0078	0.198
199.41	53	135	74	122	110	9.0	91.0	0.0085	0.216
203.17	54	137	75	125	113	9.0	92.7	0.0090	0.229
218.22	58	146	80	134	120	9.5	99.6	0.0092	0.234
244.56	65	165	90	150	135	10.0	111.6	0.0095	0.241
252.08	67	170	93	156	140	10.5	115.1	0.0100	0.250
270.90	72	183	100	166	150	11.0	123.7	0.0110	0.289
285.95	76	192	105	175	158	13.0	130.5	0.0130	0.330
308.52	82	208	114	189	170	14.0	140.8	0.0140	0.356
312.00	87	220	120	200	180	15.0	142.4	0.0150	0.380
385.06	105	267	146	244	220	18.0	175.8	0.0175	0.445

## PAPER TYPE SPECIFICATIONS

Thin Paper	Paper weighing between 16 lb. to 20 lb. bond. It can be fed via any paper tray, except the bypass tray.
Normal (Plain Paper)	Normal paper is used for copying in general and is called "PPC paper." The normal paper is usually not a recycled paper. Specify [Normal] to the tray to which the normal paper or the recycled paper is loaded for copying.
Recycled Paper	Recycled Paper is identified as recycled paper along with a designation as to the percentage of the paper that is actually made from recycled materials. Generally speaking, these devices will support recycled paper weighing between 20 lb and 28 lb bond.
Thick Paper 1	Thick Paper 1 is paper weighing between 28 lb and 32 lb bond It can be fed via any paper tray.
Thick Paper 2	Thick Paper 2 is paper weighing between 32 lb and 53 lb bond. It can be fed via any paper tray.
Special Paper	A thin or other specialty type paper that falls within the paper weight specification and appears on the Recommended Paper Stock List.
Envelopes	Specify (Envelope) for bypass tray.
Postcards	A Postcard is defined as a rectangular piece of the thick paper or thin cardboard. This product series supports 4" x 6" size postcards. Postcards are fed only via the Bypass Tray.



## PAPER TYPE SPECIFICATIONS CONT

Class.	Weight	Brand of Paper	Size
<b>Plain Paper — Color</b>			
Plain Paper	20 lb. Bond (75 gr)	Domtar Recycled Copy(30% Post Consumer)	8.5" x 11"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	8.5" X 11"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	11" X 17"
Plain Paper	22 lb. Bond(80 gr)	Konica Minolta CF Paper	12" X 18"
Plain Paper	24 lb. Bond (89 gr)	SMART Carnival Stellar White	8.5" x 11"
Plain Paper	24 lb. Bond (89 gr)	SMART Carnival White	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	SMART Synergy Bond 25% Cotton	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	Domtar Microprint Laser	8.5" x 11"
Plain Paper	24 lb. Bond (90 gr)	Mohawk Color Copy 98 Bright White	8.5" x 11"
Thick 1	28 lb. Bond(105 gr)	Konica Minolta CF Paper	8.5" X 11"
Thick 1	28 lb. Bond(105 gr)	Konica Minolta CF Paper	11" X 17"
Thick 1	28 lb. Bond (105 gr)	Konica Minolta CF Paper	12" X 18"
Thick 1	28 lb. Bond (105 gr)	Domtar Microprint Color Copy	8.5" x 11"
Thick 1	32 lb. Bond(120 gr)	Hammermill Color Copy	8.5" X 11"
Thick 1	32 lb. Bond (120 gr)	Hammermill Color Copy Paper – Photo White	8.5" x 11"
Thick 2	60 lb. Cover(163 gr)	Hammermill Color Copy	8.5" X 11"
<b>Plain Paper — B &amp; W</b>			
Plain Paper	20 lb. Bond (75 gr)	Hammermill Tidal MP	8.5" X 11"
<b>Double-Sided Glossy</b>			
Thick 1	32 lb. Bond (120 gr)	Mohawk Color Copy Gloss Pure White	8.5" x 11"
Thick 1	80 lb. Text (118 gr)	Sappi Opus Gloss	8.5" x 11"
Thick 1	90 lb. Text (133 gr)	SMART Kromekote Laser High Gloss Coated Two Sides*	8.5" x 11"
<b>Envelopes</b>			
Envelope	24 lb.	Preservation Wove 5789 #6 3/4	3.85" x 6.5" (98 x 165 mm)
* Paper cannot be used in a high humidity environment.			

## HOW TO BUILD A SYSTEM FOR THE BIZHUB 4700I DIGITAL PRINTER (FROM START TO FINISH)

### STEP 1: BASE UNIT

- Includes PS, PCL & XPS Controller, Automatic Duplex Unit, 500-sheet Paper Cassette, 4 GB Standard Memory, Fast Ethernet, High-speed USB 2.0 Host, 20K Toner Cartridge, and 200K Imaging Unit

### STEP 2: PAPER HANDLING OPTIONS

- ☐ PF-P21 Paper Feed Unit (500 sheets, maximum 2)
- ☐ PF-P25 Height Adjustment Unit

### STEP 3: FINISHING OPTION:

- ☐ CS-1 Convenience Stapler
- ☐ FS-P04 Off-line Stapler



## ACCESSORY OPTIONS FOR BIZHUB 4700I DIGITAL PRINTER

ACCESSORIES	ITEM NO.	DESCRIPTION	NOTES
<b>BASE UNIT</b>			
<b>4700i</b>	ACTA011	4700i Printer	Includes PS, PCL & XPS Controller, Automatic Duplex Unit, 500-sheet Paper Cassette, 512 MB Standard Memory, Fast Ethernet, High-speed USB 2.0 Host, 20K Toner Yield, and 200K Imaging Unit
<b>PAPER HANDLING OPTIONS</b>			
<b>DK-P05</b>	135900	Copy Desk	Adds storage and mobility. Brings printer to operational height.
<b>PF-P21</b>	AAJUW1	Paper Feed Unit	Lower feeder unit adds 500 sheets of paper capacity (8.5" x 11" or 8.5" x 14"). Add up to 2. Total paper capacity: 1600 sheets
<b>PF-P25</b>	AAJUW12	Height Adjustment Unit	Increases height of machine.
<b>FINISHING OPTIONS</b>			
<b>CS-1</b>	7640013463	Convenience Stapler	Standalone electronic stapler.
<b>FS-P04</b>	AACCGWY1	Off-line Electronic Stapler	Off-line Electronic Stapler
<b>ADDITIONAL OPTIONS</b>			
<b>AU-205H</b>	R5427000136466	HID Multi-Card Reader	Allows access to SFP via HiD proximity cards.
<b>EK-P08</b>	ACCTWY1	Local Interface Kit	Provides Type A USB port. Required for installation of an authentication unit or external keyboard.
<b>EK-P09</b>	ACCVWY1	Local Interface Kit	Provides Type A USB port and Bluetooth connectivity. Required for installation of an authentication unit or external keyboard.
<b>EK-P10</b>	ACCHWY1	NFC interface	Provides Near Field Communications capabilities.
<b>External Keyboard</b>	7640006869	QWERTY Keyboard	QWERTY keyboard for alphanumeric data entry.
<b>KH-P02</b>	ACCFWY1	Keyboard Holder	Keyboard holder required for installation of external keyboard.
<b>KP-P03</b>	ACCEWY1	Keypad	Provides hard keys for entering numeric values.
<b>MK-P08</b>	ACCKWY1	Mount Kit	Mount kit for internal installation of AU-205H.
<b>UK-221</b>	ACDMWY1	Wireless LAN	Provides wireless connectivity.

## CONSUMABLE YIELDS

\*Based on 5% total coverage

CONSUMABLE	ITEM NO.	YIELD
<b>TNP91 Toner – Black</b>	ACTD031	20,000
<b>Waste Toner Box</b>	ACDN0Y1	32,000
<b>IUP36K Drum Imaging Unit</b>	AAJV01E	200,000
<b>SK-501 Staples for FS-P04</b>	A6Y8WY1	—
<b>SK-602 Staples</b>	14YK	—