KONICA MINOLTA

TECHNOLOGY

bizhub® 4752

MONOCHROME COMPACT MULTIFUNCTION PRINTER

Fast print/copy output of 50 ppm	Large 7" touchscreen with logical, intuitive menus — easy to operate, similar to a tablet
Optional stapler inner-finisher	Open API for seamless software integration
Downloadable apps to help you work faster and smarter	Compatibility with IC card readers for enhanced security
Advanced scan capture functionality right from the touchscreen control panel	Standard wireless connectivity
Built-in Emperon® print system, PCL and PostScript emulation	Mobile printing support (AirPrint, Google Classic Cloud Print™, NFC)
Standard dual scan document feeder	Standard web browser

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MONOCHROME COMPACT MULTIFUNCTION PRINTER

The bizhub 4752 is a valuable high volume solution for today's networked workflow — delivering up to 50 ppm B&W output up to 1,200 dpi. The advanced Emperon print system and dual scan document feeder boost print/scan productivity, and standard wireless and intuitive touchscreen operation enhance versatility. All that is packaged with a low cost of operation to help reduce your expenses.

SYSTEM OVERVIEW

System memory	4 GB (when UK-219 is installed)
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 3.0, LPD, IPP, SNMP, HTTP, HTTPS
Frame types	Ethernet 802.1x
Dual scan automatic document feeder	Up to 100 originals / 5.5" x 8.5" to 8.5" x 14" / 50–120 gsm
Printable paper size	4" x 6" to 8.5" x 14" / custom paper sizes
Printable paper weight	60–216 gsm
Paper input capacity	**Standard:** 650 sheets **Max.:** 2,300 sheets
Tray 1	550 sheets / 4" x 6" to 8.5" x 14" / 60–120 gsm
Trays 2, 3 and 4 (optional)	550 sheets / 8.5" x 11 to 8.5 x 14" / 60–120 gsm
Manual bypass	100 sheets / 4" x 6" to 8.5" x 14" / custom paper sizes / 60–216 gsm
Automatic duplexing	Letter, legal / 60–90 gsm
Finishing modes	Staple (inline) up to 20 sheets (optional)
Output capacity	**Max.:** 250 sheets
Copy/print volume	**Max.:** 150,000 pages / month[2]
Toner lifetime	25,000[1]
Imaging unit lifetime	60,000
Power consumption	120 V / 60 Hz, less than 600 W (system)
System dimensions	19.3" x 20.5" x 21.5" (W x D x H)
System weight	Approx. 52 lb

COPIER SPECIFICATIONS

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD Polymerized Toner
Print speed	Up to 50 ppm (letter)
Automatic duplex speed	Up to 50 ppm (letter)
1st copy out time	8.5 sec. or less
Warm-up time	Approx. 37 sec.[3]
Copy resolution	600 x 600 dpi
Multi-copy	1–999
Original format	**Max.:** up to 8.5" x 14"
Magnification	25–400% in 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

SCANNER SPECIFICATIONS

Scan speed	50 opm (mono/single sided) 100 opm (mono/duplex) 32 opm (color/single sided) 64 opm (color/duplex)
Scan resolution	600 x 600 dpi
Scan modes	Scan-to-Email, Scan-to-SMB, Scan-to-FTP, Scan-to-USB, Scan-to-HDD, Scan-to-DPWS, Network TWAIN
File formats	JPEG, TIFF, XPS, PDF, PDF/A(1b), Compact PDF
Scan destinations	2,100 (shared with fax), LDAP support
Scan functions	Up to 400 job programs

PRINTER SPECIFICATIONS

Print resolution	600 x 600 dpi, 1,200 x 1,200 dpi (reduced speed)
PDL	PCL5e/c emulation, PCL XL ver. 3.0, PostScript 3 emulation (3016), XPS ver. 1.0, OpenXPS, PDF 1.7
Operating systems	Windows (x64): 7 / 8.1 / 10 Windows Server (x64): 2008 / 2008 R2 / 2012 / 2012 R2 / 2016 Macintosh OS X 10.8 or later Linux / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 Latin
Print functions	Direct print of TIFF, XPS, PDF and OOXML (DOCX, XLSX, PPTX), secure print, combination, n-up, poster, booklet page order, watermark

FAX SPECIFICATIONS

Fax	Super G3 (optional)
Transmission	Analog, PC-fax
Resolution	**Max.:** 600 x 600 dpi (ultra-fine)
Compression	MH, MR, MMR, JBIG
Modem	Up to 33.6 Kbps
Destinations	2,100 (single + group)
Functions	Time shift, PC-fax, fax forwarding, up to 400 program dials

OPTIONS

AU-205H	IC card reader / various IC card technologies
DK-P02 Copier desk	Provides storage space for print media, adjustable height
EK-605	Local USB interface kit
EK-606	Local USB interface kit plus Bluetooth
FK-517 Fax kit	Super G3 fax kit
FS-P02 Inner finisher	Provides 20-sheet stapling
KP-101 10 Key pad	For use instead of touchscreen
LK-102 v3	Enhanced PDF encryption, PDF/A (1a/1b) and linearized PDF support
LK-104 v3	Voice guidance license kit
LK-106	Supports native barcode printing
LK-107	Supports native unicode printing
LK-108	Supports native OCR A and B font printing
LK-111	ThinPrint®, print data compression for reduced network impact
PF-P15 Paper tray	Adds 250-sheet capacity / 8.5" x 11" to 8.5" x 14" Add up to 3 units total (PF-P15 + PF-P16)
PF-P16 Paper tray	Adds 550-sheet capacity / 8.5" x 11" to 8.5" x 14" Add up to 3 units total (PF-P15 + PF-P16)
UK-219 Expanded memory	2 GB memory extension[4]

SYSTEM FEATURES

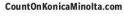|	
Security	ISO 15408 EAL3 (in evaluation), IP filtering and port blocking, SSL2, SSL3 and TSL1.0 network communication, IPsec support, IEEE 802.1x support, user authentication, secure print, HDD overwrite (8 standard types), HDD data encryption, copy protection (print only)
Software	Net Care Device Manager, Web Connection, Konica Minolta Mobile, Print Status Notifier, Driver Packaging Utility

[1] The bizhub 4752 ships with starter toner cartridge (6,000 yield).

[2] 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.

[3] Warm-up time may vary depending on the operating environment and usage.

[4] Required for full functionality.

For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com

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