



MARTIN GROUP driven by people **





bizhub 4050

With 42 ppm print/copy output in high-resolution B&W, the bizhub 4050 delivers faster, better-looking documents. Compact, networkable and cost-efficient, it also lets you scan and share information in color from your touch-and-swipe control panel - even add optional high-speed fax for all-in-one productivity.

System	Specif	ications

oyatem opeemeationa	
System memory	2 GB (standard)
System hard disk	320 GB (standard)
Interface	10-BASE-T/100-BASE-TX/1,000-BASE-T Ethernet, USB 2.0
Network protocols	TCP/IP (IPv4 / IPv6), SMB, LPD, IPP, SNMP, HTTP, HTTPS
Frame types	Ethernet 802.2, Ethernet 802.3, Ethernet II, Ethernet SNAP
Reversing automatic document feeder	Up to 50 originals / 5.5" x 8.5" to 8.5" x 14" / 52-120 gsm
Printable paper size	4" x 6" to 8.5" x 14" / custom paper sizes
Printable paper weight	60-163 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
Tray 2-4 (optional)	250 or 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 / 60-163 gsm
Automatic duplexing	Letter, legal / 60-90 gsm
Finishing modes	Group/sort, staple (optional)
Output capacity	Max.: 250 sheets
Stapling (optional)	Max.: 20 sheets
Copy/print volume	Max.: 100,000 pages / month ¹
Toner lifetime	20,000 pages
Imaging unit lifetime	60,000 pages
Power consumption	120 V / 60 Hz, less than 985 W (system)
System dimensions	19.3" x 19" x 22.1" (W x D x H)
System weight	Approx. 52 lb

Copier Specifications

oopioi opooinioutiono	
Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD Polymerized Toner
Print speed	Up to 42 ppm (Letter)
Autoduplex speed	Up to 20 ppm (Letter)
1st copy out time	8.5 sec.
Warm-up time	Approx. 77 sec. ²
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

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 (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2003 R2 / 2008 / 2008 R2 ³ / 2012 ³ Macintosh OS X 10.2.8 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

Scanner Specifications

Scan speed	Up to 48 opm
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

Fax Specifications (optional)

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

opuons	
PF-P11 Paper tray	8.5" x 11" to 8.5" x 14" / 250 sheets / up to 120 gsm
PF-P12 Paper tray	8.5" x 11" to 8.5" x 14" / 550 sheets / up to 120 gsm
DK-P02 Copier desk	Provides storage space for print media, etc.
FS-P02 Inner finisher	20-sheet corner stapling
KP-P01 10-Key pad	For use instead of touchscreen
FK-512 Fax board	Supports G3 fax communication, digital fax functionality
MK-P03 Fax mount kit	Installation kit for fax board
ID Card Reader	Various ID card technologies
LK-106 Barcode fonts	Supports native barcode printing
LK-107 Unicode fonts	Supports native Unicode printing
LK-108 OCR fonts	Supports native OCR A and B font printing
LK-111	Print data compression for reduced network impact
ThinPrint® Client	
SX-4600WAN	Wireless LAN to network connector
Wireless LAN	

System Features	
Security	ISO 15408 EAL3 (in evaluation), IP filtering and port blocking, SSI.2, 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	PageScope Net Care Device Manager, PageScope Data Administrator, PageScope Direct Print, PageScope Mobile, Print Status Notifier, Driver Packaging Utility
Software	PageScope Net Care Device Manager, PageScope Data Administrator, PageScope Direct Print, PageScope Mobile, Print Status Notifier, Driver Packaging Utility

¹ Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guidline 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 Supports x64 only



MARTIN GROUP driven by people™

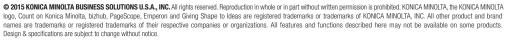
Martin Group 501 Commercial Ct. Lake Geneva, WI 53147

Local: (262) 248-8911 Toll Free: (800) 2226265 Fax: (262) 248-8927









² Warm-up time may vary depending on the operating environment and usage