

TECHNOLOGY



MBM Technology Solutions 248.597.1095 www.MBMsolutions.com

bizhub[®] 808

MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

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
Simitri [®] HD toner guarantees excellent print quality
Scan-to-email, scan-to-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
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 Classic Cloud Print™, NFC)

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MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

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 System memory 4 GB System hard disk 250 GB 10-BASE-T / 100-BASE-TX / 1,000-BASE-T Ethernet, Interface USB 2.0, Wi-Fi 802.11 b/g (optional) TCP/IP (IPv4/IPv6), NetBEUI, SMB, LPD, IPP, SNMP, HTTP Network protocols Ethernet 802.2, Ethernet 802.3, Ethernet II, Frame types Ethernet SNAP Dual scan Up to 300 originals / 5.5" x 8.5" to 11" x 17" / document feeder 35-210 gsm Printable paper size Scanning/Copying: up to 11" x 17" Printing: 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 Standard: 3,650 sheets / Max.: 6,650 sheets Tray 1 500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm 500 sheets / 5.5" x 8.5" to 12" x 18" / 52-256 gsm Tray 2 1,500 sheets / 8.5" x 11" / 52-256 gsm Tray 3 Tray 4 1,000 sheets / 8.5" x 11" / 52-256 gsm Large capacity tray 3,000 sheets / 8.5" x 11" / 52-256 gsm LU-303 (optional) Large capacity tray 2,500 sheets / 8.5" x 11" to 12" x 18" / 52-256 gsm LU-205 (optional) Manual bypass 150 sheets / 4" x 6" to 12" x 18" / custom paper sizes / 52-300 gsm Automatic duplexing 5.5" x 8.5" to 12" x 18" / 52-256 gsm Offset, group, sort, staple, punch, post insertion, **Finishing modes** z-fold, half-fold, tri-fold, booklet Output capacity Max. with finisher: 3,300 sheets Max. without finisher: 250 sheets Stapling (optional) Max.: 100 sheets or 94 sheets + 2 cover sheets (up to 209 gsm) Stapling output capacity Max.: 1,000 sheets Tri-fold (optional) Up to 3 sheets **Tri-fold capacity** Max.: 30 sheets (tray) Booklet (optional) Max.: 20 sheets or 19 sheets + 1 cover sheet

	(up to 209 gsm)
Booklet output capacity	Max.: 100 sheets (tray)
Copy/print volume	Max.: 300,000 pages / month ¹
Toner lifetime	40,800 pages
Imaging unit lifetime	400,000 pages / 1,200,000 pages (developer)
Power consumption	120 V / 50/60 Hz, less than 2.1 kW
System dimensions	26.4" x 32.3" x 48.5" (W x D x H)
System weight	Approx. 441 lb

PRINTER SPECIFICATIONS

PRINTER SPECIFICATIONS	
Print resolution	1,800 x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32 / x64): Vista / 7 / 8 / 8.1
	Windows Server: 2003 / 2003 R2 / 2008 / 2008 R2 /
	2012/2012 R2
	Macintosh OS X: 10.6 / 10.7 / 10.8 / 10.9 / 10.10
	Unix / Linux / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3 emulation
Print functions	Direct Print of PCL, PS, TIFF, XPS, PDF (v. 17), encrypted
	PDF files and OOXML (DOCX, XLSX, PPTX), mixmedia
	and mixplex, "Easy Set" job programming, overlay,
	watermark, copy protection, carbon copy print

COPIER SPECIFICATIONS

COPIER SPECIFICATIONS	
Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri [®] HD Polymerized Toner
Print speed (8.5" x 11")	Up to 80 ppm (portrait)
Autoduplex speed	Up to 80 ppm (portrait)
(8.5" x 11")	
1st copy out time	3.6 sec.
Warm-up time	Approx. 100 sec. ²
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	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	
Scan speed	B&W / Color: Up to 240 ipm
Scan resolution	Max.: 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, Color i-Fax, IP-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	Polling, time shift, PC-fax, receipt to confidential box,
	receipt to email/FTP/SMB, up to 400 job programs
USER BOX SPECIFICATIONS	
Storable documents	Max.: 3,000 documents or 10,000 pages
Type of user boxes	Public
Type of user boxes	Public Personal (with password or authentication)
	Group (with authentication)
	Group (with authentication)

	Personal (with password or authentication)
	Group (with authentication)
Type of system boxes	Secure print, encrypted PDF, fax receipt, fax polling
User box functionality	Reprint, combination, download,
	sending (email/ FTP/SMB and fax),
	copy box-to-box

Security	ISO 15408 EAL3 ³
occurry	IFFF 2600.1 ³
	IP filtering and port blocking
	SSL2, SSL3 and TSL1.0 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 (optional)
	Memory data auto deletion
	Confidential fax receipt
	Print user data encryption
	Copy protection: Copy Guard, Password Copy (optional)
Accounting	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)
Software	Net Care Device Manager
	Box Operator
	Direct Print
	Print Status Notifier
	Driver Packaging Utility
	Log Management Utility

¹ 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. ² Warm-up time may vary depending on the operating environment and usage. ³ Certification pending.



COMPONENTS AND OPTIONS

COMPONENTS AND OPTIC	DNS
AU-102 Biometric	Finger vein scanner
authentication	
AU-205H Universal	Various ID card technologies
ID Card Reader	
EK-610 USB I/F kit	USB keyboard connection
EK-611 USB I/F kit	USB keyboard connection, Bluetooth
External keyboard	External USB keyboard
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 & 4 support
	(requires MK-742)
FK-516 Fax board	Super G3 fax, digital fax functionality
FS-536 Staple finisher	50-sheet stapling / 3,200 sheets max. output
	(requires RU-515)
FS-536SD Booklet	50-sheet staple finisher / 20-sheet booklet finisher /
finisher	2,200 sheets max. output (requires RU-515)
FS-537 Staple finisher	100-sheet stapling / 3,200 sheets max. output
i e cer etapic inicitei	(requires RU-515)
FS-537SD Booklet	100-sheet stapling / 20-sheet booklet finishing /
finisher	2,500 sheets max. output (requires RU-515)
HD-524 Hard disk	Hard disk mirroring, 250 GB
JS-602 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/A, PDF encryption, digital signature
LK-102 v3	Provides voice guidance functions
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LK-105 v4	Searchable PDF
LK-106	Supports native barcode printing
LK-107	Supports native Unicode printing
LK-108	Supports native OCR A and B font printing
LK-110 v2	Generates various file formats includes 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
LU-205 Large	2,500 sheets / 8.5" x 11" to 12" x 18" / 52–256 gsm
capacity unit	
LU-303 Large	3,000 sheets / 8.5" x 11" / 52–256 gsm
capacity unit	
MK-715 Mount kit	Banner paper guide
MK-735 Mount kit	Installation kit for ID card reader
MK-742 Mount kit	Installation kit for FK-515 fax board
OT-508 Output tray	Output tray use instead of finisher
PI-507 Post inserter	Cover insertion, post finishing
PK-520 Punch kit	2/3-hole punching, autoswitching
for FS-536	
PK-523 Punch kit	2/3-hole punching, autoswitching
for FS-537	
RU-515 Relay unit	Required for the FS-536 / FS-536SD / FS-537 / FS-537SD
SC-508 Security kit	Copy guard function
SP-501 Stamp unit	Added fax stamp capability
UK-501 Double feed	Detects multi-feeding in the document feeder
detection kit	
UK-212 Wireless LAN	Wireless LAN to network connector
WT-506 Working table	Authentication device placement
WT-513 Working table	Used to mount the control panel in an upright position,
for upright panel	authentication device placement
ZU-609 Z-fold unit	Fold unit for FS-537/SD



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:

IT SERVICES

INFORMATION MANAGEMENT

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

TECHNOLOGY

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