KONICA MINOLTA

Giving Shape to Ideas

bizhub 808

MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

mfp

- 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" colour 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^{E} 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)

mfp

bizhub 808

MONOCHROME HIGH-VOLUME MULTIFUNCTION PRINTER

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

System memory	4 GB
System hard disk	250 GB
Interface	10BASE-T/100BASE-TX/1000BASE-T Ethernet, USB 2.0, Wi-Fi 802.11 b/g (opt.)
Network protocols	TCP/IP (IPv4/IPv6), NetBEUI, SMB, 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	**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
Tray 2	500 sheets / 5.5" x 8.5" to 12" x 18" / 52–256 gsm
Tray 3	1,500 sheets / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 52–256 gsm
Tray 4	1,000 sheets / 8.5" x 11", 5.5" x 8.5", 4" x 6" / 52–256 gsm
Large capacity tray LU-303 (optional)	3,000 sheets / 8.5" x 11" / 52–256 gsm
Large capacity tray LU-205 (optional)	2,500 sheets / 8.5" x 11" to 12" x 18" / 52–256 gsm
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
Finishing modes	Offset, group, sort, staple, punch, post-insertion, z-fold, half-fold, tri-fold, booklet
Output capacity	**Max. with finisher:** 3,200 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	Up to 3 sheets
Tri-fold capacity	**Max.:** 30 sheets (tray), unlimited
Booklet	**Max.:** 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm)
Booklet output capacity	**Max.:** 100 sheets (tray), unlimited
Copy/print volume	**Max.:** 300,000 pages/month[1]
Toner lifetime	**Black:** 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)
System dimensions	26.4" x 32.3" x 48.5" (W x D x H)
System weight	Approx. 441 lb

Printer Specifications

Print resolution	1800 x 600 dpi, 1200 x 1200 dpi
PDL	PCL 6 (XL 3.0), PCL 5c, PostScript 3 (ver. 3016), XPS
Operating systems	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
Printer fonts	80 PCL Latin, 137 PostScript 3 emulation
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

Copier Specifications

Copying process	Electrostatic laser copy, tandem, indirect
Toner system	Simitri® HD[E] Polymerized Toner
Print speed (8.5" x 11")	Up to 80 ppm (Portrait)
Autoduplex speed (8.5" x 11")	Up to 80 ppm (Portrait)
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 / Colour:** up to 240 opm
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, i-Fax, Colour 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 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

System Features

Security	ISO 15408 EAL3[3]
	IEEE 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 (opt.)
	Memory data auto deletion
	Confidential fax receipt
	Print user data encryption
	Copy protection (Copy Guard, Password Copy) (opt.)
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	PageScope Net Care Device Manager
	PageScope Data Administrator
	PageScope Box Operator
	PageScope 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

AU-102 Biometric authentication	Finger vein scanner
AU-205H Universal ID card reader	Various ID card technologies
EK-610 USB I/F kit	USB keyboard connection
EK-611 USB I/F kit	USB keyboard connection, *Bluetooth*
FK-515 Fax board	Super G3 fax, digital fax functionality, lines 3 and 4 support
FK-516 Fax board	Super G3 fax, digital fax functionality
FS-536 Staple finisher	50-sheet stapling, 3,200 sheets max. output
FS-536SD Booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, 2,200 sheets max. output
FS-537 Staple finisher	100-sheet stapling, 3,200 sheets max. output
FS-537SD Booklet finisher	100-sheet stapling, 20-sheet booklet finisher, 2,500 sheets max. output
HD-524 Hard disk mirroring	Back-up HDD
JS-602 Job separator for FS-537	Separation for fax output, etc.
Keyboard	External keyboard (requires KH-102)
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 v3 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 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
LU-205 Large capacity tray	8.5" x 11" to 12" x 18", 2,500 sheets, 52–256 gsm
LU-303 Large capacity tray	8.5" x 11", 3,000 sheets, 52–256 gsm
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 used instead of finisher
PI-507 Post-inserter for FS-537	Cover insertion, post finishing
PK-520 Punch kit for FS-536	2/3-hole punching, autoswitching
PK-523 Punch kit for FS-537	2/3-hole punching, autoswitching
RU-515 Relay unit	Required for the FS-537/FS-537SD and FS-536/FS-536SD
SC-508 Security kit	Copy Guard function (2x required)
UK-212	Wireless LAN to network connector
UK-501 Multi-feed detection kit	Detects multi-feeding in the document feeder
WT-506 Working table	Authentication device placement
WT-513 Working table	Used to mount the control panel in an upright position
ZU-609 Z-fold unit for FS-537	Z-fold for 11" x 17" prints, 2/3-hole punching

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

IT Services

Application Services
Cloud Services
IT Security

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

KONICA MINOLTA

© 2016 KONICA MINOLTA BUSINESS SOLUTIONS (CANADA) LTD. All rights reserved. Reproduction in whole or in part without written permission is prohibited. KONICA MINOLTA, the KONICA MINOLTA logo, bizhub and Giving Shape to Ideas are registered trademarks or trademarks of KONICA MINOLTA, INC. Trademarks of the Canadian Breast Cancer Foundation, used under licence. All other product and brand names are trademarks or registered trademarks of their respective companies or organizations. All features and functions described here may not be available on some products. Design and specifications are subject to change without notice.

Proud Supporter of Canadian Breast Cancer Foundation

KONICA MINOLTA BUSINESS SOLUTIONS (CANADA) LTD.
5875 Explorer Drive, Suite 100, Mississauga, Ontario L4W 0E1
www.konicaminolta.ca

Item #: 808SS
6/2016-C