



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

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

<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>Gradients</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>	<p>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.)</p>
<b>Accounting</b>	<p>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)</p>
<b>Software</b>	<p>PageScope Net Care Device Manager          PageScope Data Administrator          PageScope Box Operator          PageScope Direct Print          Print Status Notifier          Driver Packaging Utility          Log Management Utility</p>

<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



## 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  
Managed IT Services  
IT Consulting & Projects

### 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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