

#### Giving Shape to Ideas

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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® HDE 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

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	10-BASE-T/100-BASE-TX/1,000-BASE-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	Up to 300 originals / 5.5" x 8.5" to 11" x 17" / 35–210 gsm
document feeder	
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	52–300 gsm
paper weight	
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	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
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	Max.: 1000 sheets
output capacity	
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	Max.: 100 sheets (tray), unlimited
capacity	
Copy/print volume	Max.: 300,000 pages/month <sup>1</sup>
Toner lifetime	<b>Black:</b> 40,800 pages
lmaging 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	1,800 x 600 dpi, 1,200 x 1,200 dpi
PDL	PCL6 (XL 3.0), PCL5c, 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 <sup>E</sup> Polymerized Toner
Print speed	Up to 80 ppm (Portrait)
(8.5" x 11")	
Autoduplex speed	Up to 80 ppm (Portrait)
(8.5" x 11")	
1st copy out time	3.6 sec.
Warm-up time	Approx. 100 sec. <sup>2</sup>
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, i-Fax, 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	
	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 <sup>3</sup>
	IEEE 2600.1 <sup>3</sup>
	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
	Copy protection (Copy Guard, Password Copy) (opt.)
	Accounting
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

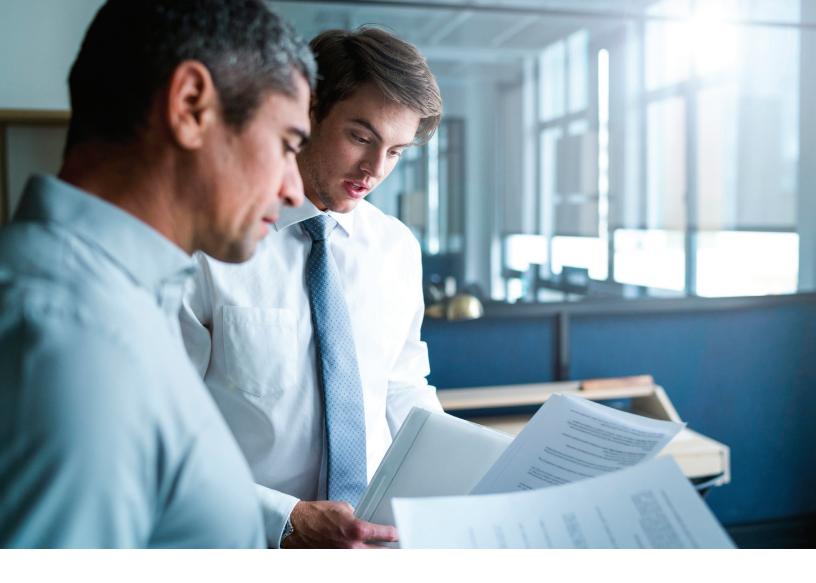
<sup>\*\*</sup>Maximum monthly duty cycle describes the maximum number of pages a device can output on a monthly basis. This specification is a guideline intended to offer a comparison of durability as it relates to the entire Konica Minolta MFP and printer product line so that the appropriate device can be placed in order to meet customer needs

**Components and Options** 

Components and Opti	ions
AU-102 Biometric	Finger vein scanner
authentication	ŭ
AU-205H Universal	Various ID card technologies
D card reader	Ÿ
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 & 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	
	50-sheet staple finisher, 20-sheet booklet finisher,
Booklet finisher	2,200 sheets max. output
FS-537 Staple finisher	100-sheet stapling, 3,200 sheets max. output
FS-537SD	100-sheet stapling, 20-sheet booklet finisher,
Booklet finisher	2,500 sheets max. output
HD-524 Hard	Back-up HDD
disk mirroring	
S-602 Job	Separation for fax output, etc.
separator for FS-537	
Keyboard	External keyboard (requires KH-102)
KH-102	To place USB keyboard
Keyboard holder	
KP-101 10-Key pad	For use instead of touchscreen
LK-102 v3	PDF/A, PDF encryption, digital signature
PDF enhancements	· · · · · · · · · · · · · · · · · · ·
LK-104 v3	Provides voice guidance functions
/oice guidance	
LK-105 v3	Searchable PDF
OCR text recognition	
LK-106	Supports native barcode printing
Barcode fonts	
LK-107	Supports native Unicode printing
Unicode fonts	Supports hative officode printing
LK-108	Supports native OCR A and B font printing
OCR A and B fonts	Supports hative Ock A and Dione printing
LK-110 Enhanced	Generates various file formats incl. DOCX, XLSX
mage support	and combines LK-102 (encrypted PDF) + LK-105
iliage support	(searchable PDF/OCR functionality)
_K-111	Print data compression for reduced network impact
ThinPrint® Client	Finit data compression for reduced network impact
	0.511 1111 1211 1011 2.500 1 1 52 250
LU-205	8.5" x 11" to 12" x 18", 2,500 sheets, 52–256 gsm
Large capacity tray	0.511 4411 2.000 1
LU-303	8.5" x 11", 3,000 sheets, 52–256 gsm
Large capacity tray	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
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	Cover insertion, post finishing
or FS-537	
PK-520 Punch kit	2/3-hole punching, autoswitching
for FS-536	
PK-523 Punch kit	2/3-hole punching, autoswitching
or FS-537	-
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)
JK-212	Wireless LAN to network connector
JK-501 Multi-feed	Detects multi-feeding in the document feeder
detection kit	Detects main-leading in the document leader
	Authoritication device placement
WT-506 Working table	Authentication device placement
	Used to mount the control panel in an upright position
WT-513 Working table	
WT-513 Working table ZU-609 Z-fold unit for FS-537	Z-fold for 11" x 17" prints, 2/3-hole punching

<sup>&</sup>lt;sup>2</sup> Warm-up time may vary depending on the operating environment and usage

<sup>&</sup>lt;sup>3</sup> Certification pending



## 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 IT Services Technology** Enterprise Content Management (ECM) **Application Services** Office Multifunction Business Solutions Cloud Services Commercial and Production Printers Document Management Automated Workflow Solutions IT Security 3D Printers **Business Process Automation** Managed IT Services Wide Format Printers Security and Compliance IT Consulting & Projects Laptops, Desktops and Computer Hardware Mobility Servers and Networking Equipment Managed Print Services (MPS) Managed Enterprise Services

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