Up to 28 ppm print/copy output to keep pace with rising demands
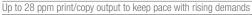Colour display with quick tablet-like interface
Touchscreen for simple control and 3rd-party software integration
Standard Web browser to support Web-based apps
Built-in Emperon® print system, universal printer drivers
Simitri® HD polymerized toner for high-resolution imaging
Standard 250 GB HDD for on-board document storage
Meets ISO 15408 and IEEE 2600.1 Security standards
Power-saving design with quick recovery from sleep mode
3,600-sheet maximum capacity, tab printing support, carbon-copy printing
Advanced authentication, secure print release, remote firmware updates
Options for booklet-making, stapling, hole-punch and more
Downloadable apps to help you work faster and smarter
i-Options to add functions for working more efficiently
Low power consumption to cut costs
Mobile printing support (AirPrint, Google Cloud Print, NFC)

bizhub 287

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

MFP

bizhub 287

MONOCHROME MID-VOLUME MULTIFUNCTION PRINTER

bizhub 287

The bizhub 287 gives you full-function MFP productivity in a compact design – with tablet-like operation, 28 ppm B&W print/copy output, scanning in colour or B&W at up to 45 originals per minute, optional fax and finishing options to customize a right-size solution for your needs.

System Overview

System memory	4 GB
System hard disk	250 GB
Interface	10BASE-T/100BASE-TX/1000BASE-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 (optional)	Up to 100 originals / 5.5" x 8.5" to 11" x 17" / 50-128 gsm
Printable paper size	**Scanning/Copying:** up to 11" x 17" **Printing:** up to 11" x 17" Custom paper sizes
Printable paper weight	60-220 gsm
Paper input capacity	**Standard:** 1,100 sheets / **Max.:** 3,600 sheets
Tray 1	500 sheets / 5.5" x 8.5" to 8.5" x 14" / 60-220 gsm
Tray 2	500 sheets / 5.5" x 8.5" to 11" x 17" / 60-220 gsm
Tray 3 (optional)	500 sheets / 5.5" x 8.5" to 11" x 17" / 60-220 gsm
Tray 4 (optional)	2 x 500 sheets / 5.5" x 8.5" to 8.5" x 11" / 60-220 gsm
Large capacity tray PC-413 (optional)	2,500 sheets / 8.5" x 11" / 60-220 gsm
Manual bypass	100 sheets / 4" x 6" to 11" x 17" / custom paper sizes / 60-220 gsm
Automatic duplexing	5.5" x 8.5" to 11" x 17" / 60-220 gsm
Finishing modes	Offset, group, sort, punch, half-fold, tri-fold, booklet
Output capacity	**Max. with finisher:** 3,300 sheets **Max. without finisher:** 250 sheets
Stapling (optional)	**Max.:** 50 sheets or 48 sheets + 1 cover sheet (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.:** 120,000 pages/month[1]
Toner lifetime	23,000 pages
Imaging unit lifetime	100,000 pages / 600,000 pages (Drum / Developer)
Power consumption	120 V / 50/60 Hz, less than 1.5 kW (system)
System dimensions	23.0" x 26.0" x 28.9" (W x D x H)
System weight	Approx. 124.6 lb

Copier Specifications

Copying process	Electrostatic laser copy, tandem
Toner system	Simitri® HD Polymerized Toner
Print speed (8.5" x 11")	Up to 28 ppm (Portrait)
Print speed (11" x 17")	Up to 14 ppm (Portrait)
Auto-duplex speed (8.5" x 11")	Up to 28 ppm (Portrait)
1st copy out time	5.3 sec.
Warm-up time	Approx. 15 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	Electronic sorting, multi-job, adjustments (contrast, sharpness, image density), proof copy, interrupt mode, colour mode, separate scan, sort/group, combination, original selection, ID card copy, 2-in-1, 4-in-1

Printer Specifications

Print resolution	1800 (equivalent) x 600 dpi
PDL	PCL 6 (XL 3.0), PCL 5c, PostScript 3 (ver. 3016), XPS
Operating systems	Windows (x32/x64): XP / Vista / 7 / 8 Windows Server (x32/x64): 2003 / 2008 / 2008 R2[3] / 2012[3] Macintosh OS X 10.2.8 or later UNIX / Linux / Citrix
Printer fonts	80 PCL Latin, 137 PostScript 3
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

Scanner Specifications

Scan speed	**B&W / Colour:** up to 45 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, realtime 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, annotation
User box functionality	Reprint, combination, download, sending (email/FTP/SMB and fax), copy box-to-box

System Features

Security	
	ISO 15408 EAL
	IEEE 2600.1
	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 128)
	Memory data auto deletion
	Confidential fax reception
	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	PageScope Net Care Device Manager
	PageScope Data Administrator
	PageScope Box Operator
	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] Supports x64 only.

Components and Options

AU-102 Biometric authentication	Finger vein scanner
AU-205H Universal ID card reader	Various ID card technologies
EK-608 USB I/F kit	USB keyboard connection
EK-609 USB I/F kit	USB keyboard connection, Bluetooth
DF-628 Document feeder	Reversing automatic document feeder, capacity 100 originals
DK-513 Copier desk	Provides storage space for print media and other materials
FK-513 Fax board	Super G3 fax, digital fax functionality
FS-533 Staple finisher	50-sheet stapling, 500 sheets max. output (requires MK-602)
FS-534 Staple finisher	50-sheet stapling, 3,300 sheets max. output (requires RU-514)
FS-534 + SD-511 Booklet finisher	50-sheet staple finisher, 20-sheet booklet finisher, 3,300 sheets max. output (requires RU-514)
JS-506 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 enhancements	PDF/A, PDF encryption, digital signature
LK-104 v3 Voice guidance	Provides voice guidance functions
LK-105 v4 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 v2 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
LK-114 Universal print function	Supports server-less ubiquitous printing
MK-602 Mount kit	Installation kit required for FS-533
MK-735 Mount kit	Installation kit for ID card reader
OC-514 Original cover	Cover instead of auto document feeder
PC-113 Universal tray (x1)	5.5" x 8.5" to 11" x 17", 500 sheets, 60-220 gsm
PC-213 Universal tray (x2)	5.5" x 8.5" to 11" x 17", 2 x 500 sheets, 60-220 gsm
PC-413 Large capacity tray	8.5" x 11", 2,500 sheets, 60-220 gsm
PK-519 Punch kit for FS-533	2/3-hole punching, autoswitching
PK-520 Punch kit for FS-534	2/3-hole punching, autoswitching
RU-514 Relay unit	Required for installation of FS-534
UK-212 Wireless LAN	Wireless LAN to network connector
WT-506 Working table	Authentication device placement

Note: Not all options may be available at time of launch.

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