A4 Black & White Photocopier

MX-B468F

Business entry-level black & white MFP offering high productivity features and exceptional ease of use.

- A4 Black & White MFP with speeds of up to 44ppm, true 1200 x 1200 dpi printing and a 100-sheet DSPF that scans documents at 98ipm
- Fast scanning technology, connects to your digital systems with scan speeds of 98ipm, plus optional Optical Character Recognition
- 4.3" tiltable, full flat colour LCD touchscreen with Easy UI mode and intuitive operation means that even the most complex processes are made simple
- Expandable input allows you to print on multiple paper types and boost input capacity to 2,300 pages
- Flexible media handling supports cardstock, small media, and envelopes from the main tray or duplex single pass feeder
- Easy-to-install stapler* (option) lets you staple up to 20 sheets

- Trusted Platform Module (option) is also available offering additional layers of security
- Sensitive data stays secure with user authentication, encryption, port and connection filtering to limit access.
- Direct printing of Microsoft Office files and other document and image types print right from flash drives

- Easy access to public cloud services so you can conveniently print from, or scan and upload to, the cloud **
- Mobile printing from iOS, Android and Windows Mobile devices and optional wireless and
- Energy management features reduce power consumption in active use or sleep mode

*Requires a separate power supply. **ISD or HDD required.

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SHARP

Specifications

GENERAL

Engine speed: A4 B/W (ppm)	44
Paper size: Min.-Max.	A6 – A4
Paper weight (g/m²)	60 - 216
Paper capacity: Std. (sheets)	650
Paper capacity: Max. (sheets)	2300
Memory general: Min./Max. (GB)	2
Harddisk	OPT
Harddisk capacity (GB)	500
Duplex	STD
Power requirements - rated local AC voltage (Hz)	220 - 240V
Power consumption (kW)	0.554
Dimensions (mm)	479 x 450 x 514
Weight (kg)	21.2

DOCUMENT FEEDER

Original capacity (sheets)	100

PRINTER

Resolution (dpi)	1200 x 1200
Network Printer (Standard / Option)	STD
Interface: Std./Opt.	USB 2.0 (host, high-speed), 10Base-T / 100Base-TX / 1000Base-T
Supported OS: Std.	Windows 8.1, 10, 11, Windows Server 2012 R2, Server 2016, Server 2019, Server 2022, Mac OS 10.15, 11, 12
Network protocols	TCP / IP
Printing protocols	LPD, Raw TCP (port 9100), enhanced IP (port 9400), FTP, TFTP, IPP
PDL: Std./Opt.	PCL 5e / PCL 6 emulation, PostScript 3 emulation
Available fonts	94 fonts for PCL, 163 fonts for PostScript 3 emulation

FINISHING

Output capacity: Max. (sheets)	250

TONER YIELD

Black (pages at 5% coverage)	31000

COPIER

Original paper size: Max.	A4
First copy out time: B/W (sec.)	6.0
E-sort Std.	•
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600
Scan resolution: Colour (dpi)	600 x 600
Zoom range (%)	25 – 400
Preset copy ratios	6

SCANNER

Network Scanner (Standard / Option)	STD
Scan method Push scan and Pull scan	•
Push scan resolution (dpi)	75, 150, 200, 300, 400, 600
Pull scan resolution (dpi)	75, 150, 200, 300, 400, 600
File formats	TIFF, PDF, PDF / A-1a, PDF / A-1b, encrypted PDF, XPS, compact PDF, JPEG, searchable PDF, DOCX, XLSX, CSV, text (TXT), rich text (RTF)
Scan destination: Desktop	•
Scan destination: FTP, Email	•
Scan destination: Network folder	•
Scan destination: USB memory	•

FAX

Fax (Standard / Option)	STD
Compression method	MH / MR / MMR / JBIG / JBIG2 / JPEG
Communication protocol	Super G3 / G3
Transmission time (sec.)	
Modem speed (bps)	33,600 – 2,400
Transmission resolution (dpi)	From Standard to Ultra Fine
Document size: Min.	A6
Document size: Max.	A4
Memory (MB)	18

WIRELESS LAN

Wireless LAN (Standard / Option)	OPT
Compliant regulation	IEEE802.11 a / ac / b / g / n
Access mode	Infrastructure Mode, Wi-Fi Direct
Security	WEP, WPA PSK, WPA EAP, WPA2 PSK, WPA2 EAP, WPA3