

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.

www.sharp.eu

SHARP
Be Original.

Specifications

GENERAL

Engine speed B/W ppm (A4)	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 Standard	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.	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
Resolution Scan B/W (dpi)	600 x 600
Resolution Scan 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	•
Resolution push scan (dpi)	75, 150, 200, 300, 400, 600
Resolution pull scan (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 destinations 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	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

Design and specifications are subject to change without prior notice. AirPrint, Apple, MacOS, and Mac are trademarks of Apple Inc., registered in the US and other countries. Microsoft, Excel, PowerPoint, Windows Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the US and/or other countries. PCL is a registered trademark of Hewlett Packard Company. PostScript 3 is either a registered trademark or trademark of Adobe in the US and/or other countries. All other company names, product names and logotypes are trademarks or registered trademarks of their respective owners. ©Sharp Corporation March 2023. Ref: MX-B468F Datasheet. All trademarks acknowledged. E&OE.