

A3 Black & White Photocopiers

SHARP BP-71M45



The Sharp BP-71M45 is a smart A3 black & white MFP with multi-layered security features and advanced environmental credentials, perfect for any modern office.

- 45ppm A3 black & white MFP with seamless integration and connection to cloud based business process applications
- Multi-layered security features include automatic BIOS recovery if anomalies are detected during start-up and standard Trusted Platform Module to keep your confidential data secure
- Collaborate with ease using the Microsoft® Teams connector to print from or scan to your Microsoft® Teams channels directly from the MFP control panel
- Keep your data, device and network secure with optional Bitdefender anti-malware protection software*
- Bring more flexibility to your print output with an extensive range of finishing options including stapling, punching and folding
- A sustainable design uses up to 50% recycled plastics in manufacturing the base unit of the MFP and cardboard packaging
- helps reduces plastic waste
- 300-sheet Duplex Single Pass Feeder scans one or two-sided originals at speeds of up to 300ipm for completing large jobs with ease and efficiency
- Advanced eco-technologies deliver an impressively low TEC value and standby power consumption rate
- Now integrates with Microsoft Entra ID to support organisations with user authentication
- Intuitive icons and a multi-touch interface on the 10.1-inch colour LCD control panel make operating the MFP smooth and easy
- Single sign-on lets you securely print from or scan to public cloud storage services quickly and easily
- Keep up-to-date and compliant with automatic online firmware updates

Specifications

General

Engine speed: A4 B/W (ppm)	45
Technology	23
Paper size: Min.	A6R
Paper size: Max.	A3W
Paper weight: Min. (g/m ²)	60
Paper weight: Max. (g/m ²)	300
Paper weight multi-bypass: Min. (g/m ²)	52
Paper weight: multi-bypass: Max. (g/m ²)	300
Paper capacity: Std. (sheets)	650
Paper capacity: Max. (sheets)	6300
Warm-up time (sec.)	13
Memory general: Max. (GB)	5
[MFPSpecificationStorageStd]	SSD
[MFPSpecificationStorageOpt]	SSD
[MFPSpecificationSsdCapStdGb]	256
[MFPSpecificationSsdCapOptGb]	512
Duplex	Std.
Power requirements: frequency Min. (Hz)	50
Power requirements: frequency Max. (Hz)	60
Power consumption (kW)	1.84
Control panel size (")	10.1
Base Unit: Width (mm)	609
Base Unit: Depth (mm)	662
Base Unit: Height (mm)	860
Weight (kg)	71
Power requirements: voltage Min. (V)	220
Power requirements: voltage Max. (V)	240

Fax

Fax	Opt.
Compression method	MH, MR, MMR, JBIG
Communication protocol	Super G3, G3
Transmission time (sec.)	2
Modem speed: Min. (bps)	2400
Modem speed: Max. (bps)	33600
Transmission resolution: Std (dpi)	203.2 x 97.8
Transmission resolution: Ultra Fine (dpi)	406.4 x 391
Document size: Min.	A5
Document size: Max.	A3
Memory: Max. (GB)	4
Grey scale (levels)	256
Dial registration: rapid/speed dial	2000
Broadcast transmission (Max. destinations)	500

Finish

Output capacity: Min. (sheets)	500
Output capacity: Max. (sheets)	3250
Staple capacity: Max. (sheets)	65
Saddle stitch	Opt.
Off-set shifting	Std.
Hole punch	Opt.
Folding	Opt.

Print

Network printer	Std.
Resolution (dpi)	1200 x 1200, 600 x 600, 9600 x 600
Interface: Std.	USB 2.0, USB 3.0, 10Base-T, 100Base-TX, 1000Base-T
Interface: Opt.	Secondary LAN support
Supported OS: Std.	Windows 10, Windows 11, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows Server 2025, Mac OS X 10.15, Mac OS X 11, Mac OS X 12, Mac OS X 13, Mac OS X 14, Mac OS X 15
Network protocols	TCP/IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FPT for downloading print files, IPP, SMB, WSD
PDL: Std.	PCL6 emulation, Adobe® PostScript® 3™
Available Fonts	80 PCL, 139 PostScript 3

Copy

Original paper size: Max.	A3
First copy out time: B/W (sec.)	4.5
E-sort	Std.
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600, 600 x 400, 600 x 300
Scan resolution: Colour (dpi)	600 x 600
Print resolution (dpi)	1200 x 1200, 600 x 600, 9600 x 600
Gradation: Colour (equivalent levels)	256
Gradation: B/W (equivalent levels)	2
Zoom range: Min. (%)	25
Zoom range: Max. (%)	400
Preset copy ratios	10
Network scanner	Push scan, Pull scan

Scan

Scan method	Std.
Push scan resolution (dpi)	100, 150, 200, 300, 400, 600
Pull scan resolution (dpi)	75, 100, 150, 200, 300, 400, 600, 50-9600
Document feeder	DSPF
Document feeder capacity (sheets)	300
[MFPSpecificationScanSpeedColourDuplexOpm]	300
File formats: Std.	TIFF, PDF, PDF/A-1a, PDF/A-1b, Encrypted PDF, Compact PDF, JPEG, XPS, Searchable PDF, Microsoft Office (pptx, xlsx, docx), Text (TXT), Rich Text (RFT)
Scan destinations	Desktop, FTP, Email, Network Folder, USB

File

Document filing	Std.
Capacity: main & custom folders (pages)	20000
Capacity: quick file folder (pages)	10000
Stored jobs	Copy, Print, Scan, Fax transmission
Storage folders	Quick file, Main, Custom (Max 1000)

Wireless LAN

Wireless LAN	Std.
Compliant regulation	IEEE802.11a/ac/b/g/n
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA/WPA2-mixed PSK, WPA/WPA2-mixed EAP, WPA2 PSK, WPA2 EAP, WPA2/WPA3-mixed, PSK/SAE, WPA3 SAE, WPA3, EAP



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