

A3 Black & White Photocopiers

Sharp BP-71M45

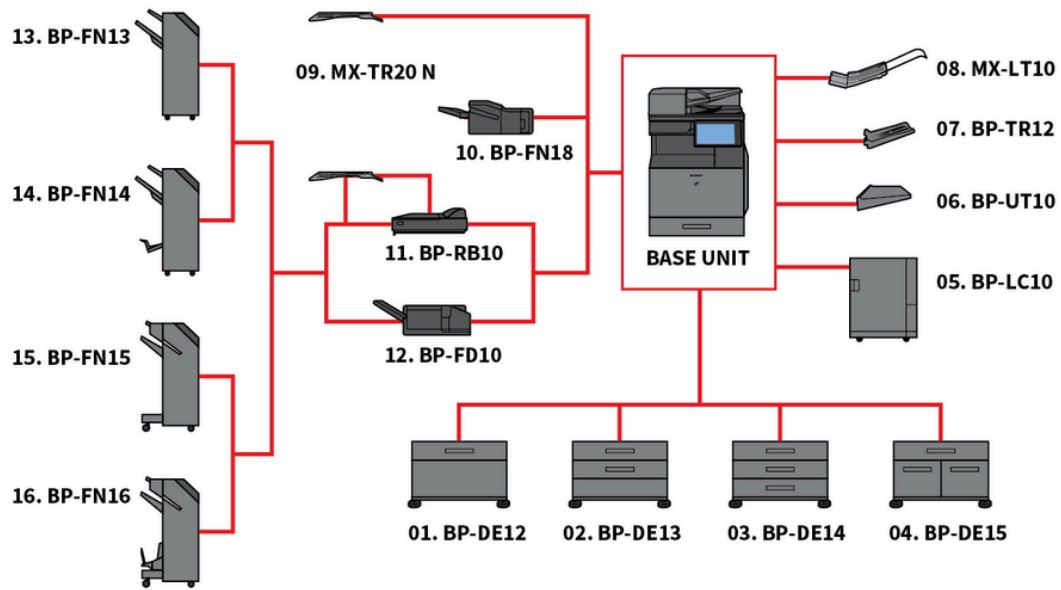


A smart A3 black & white MFP with multi-layered security features and advanced environmental credentials, perfect for any modern office.

- 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^[1]
 - Bring more flexibility to your print output with an extensive range of finishing options including a 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 reduce plastic waste
 - Complete large jobs quickly and efficiently with scan speeds of up to 300ipm and optional double feed detection stops scanning when two or more sheets are fed at once^[2]
 - Advanced eco-technologies deliver an impressively low TEC value and standby power consumption rate
 - With support for Microsoft Entra ID you can manage identities and control device access via a secure cloud-based tool
 - Intuitive icons and a smartphone style 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 and application updates via the Sharp Application Portal

[1] Bitdefender anti-malware protection software requires BP-VD10, [2] Double feed detection requires BP-DD10.

Configurations



Dimensions



Options

Base Unit

BP-LC10 Large Capacity Tray

3,000 sheets (based on 80 g/m2), A4-B5 (60-220 g/m2)

BP-DE14 Stand with 3 x 550-sheet Paper Drawers

550 sheets each for lower and upper trays (based on 80 g/m2), SRA3-A5R (60-300 g/m2)

BP-UT10 Utility Table

BP-DE13 Stand with 2 x 550-sheet Paper Drawers

550 sheets each for lower and upper trays (based on 80 g/m2), SRA3-A5R (60-300 g/m2)

BP-DD10 Double Feed Detection Unit

Eliminates double feeding of paper while scanning

BP-DE15 Stand with 550 + 2100-sheet Paper Drawers

Upper tray: SRA3-A5R, 550 sheets* (60-300 g/m2); Lower tray (Left): A4, 1,200 sheets* (60-105 g/m2); Lower tray (Right): A4 - B5, 900 sheets* (60-105 g/m2); * Number of sheets based on 80 g/m2

BP-DE12 Stand with 550-sheet Paper Drawer

550 sheets (based on 80 g/m2), SRA3-A5R (60-300 g/m2)

Security

BP-FR12U Data Security Kit

Commercial version

BP-VD10 Virus Detection Kit

Storage

BP-SD10 High Capacity SSD

512GB SSD

Printing

MX-PF10 Barcode Font Kit

Enables barcode printing

Sharp OSA

MX-AMX1 Application Integration Module

Faxing

MX-FWX1 Internet Fax Expansion Kit

Finishing

MX-LT10 Long Paper Feeding Tray

Recommended for banner printing

MX-PN15D Punch Module - 4 Hole Wide

Punch module for BP-FN13/BP-FN14/MX-FN28/MX-FN29

MX-PN14D Punch Module - 4 Hole Wide

Punch module for BP-FN11/BP-FN12

BP-FN14 1k Saddle Stitch Finisher

A3W-A5R (offset/staple), SRA3-A5R (non offset); Offset tray (upper): max. 1,000-sheet paper capacity (based on 80 g/m2); Stapling capacity: max. 50-sheet multi-position staple (based on 80 g/m2); Saddle stitch tray (lower): 7 sets (11-15 sheets), 10 sets (6-10 sheets), 20 sets (1-5 sheets). 15 sheets max per set; Requires BP-RB10 Paper Pass Unit

MX-PN16D Punch Module - 4 Hole Wide

Punch module for BP-FN15/BP-FN16/BP-FN19/MX-FN30/MX-FN31/MX-FN34/MX-FN35

MX-PN15C Punch Module - 2/4 Hole

Punch module for BP-FN13/BP-FN14/MX-FN28/MX-FN29

MX-PN14C Punch Module - 2/4 Hole

Punch module for BP-FN11/BP-FN12

BP-FN13 1k Finisher

A3W-A5R (offset/staple), SRA3-A5R (non offset); Offset tray (upper): max. 1,000-sheet paper capacity (based on 80 g/m2); Stapling capacity: max. 50-sheet multi-position staple (based on 80 g/m2); Requires BP-RB10 Paper Pass Unit

BP-FD10 Folding Unit

200 sheets (based on 80 g/m2), A3, B4, A4R (Z-fold, half fold), A3, A4R (C-Fold, Accordion fold), 60-256 g/m2

MX-PN16C Punch Module - 2/4 Hole

Punch module for BP-FN15/BP-FN16/BP-FN19/MX-FN30/MX-FN31/MX-FN34/MX-FN35

MX-PN15B Punch Module - 3 Hole

Punch module for BP-FN13/BP-FN14

MX-PN14B Punch Module - 3 Hole

Punch module for BP-FN11/BP-FN12

BP-TR12 Exit Tray Unit

BP-RB10 Paper Pass Unit

Required when using BP-FN13, BP-FN14, BP-FN15 or BP-FN16

BP-FN16 3k Saddle Stitch Finisher

A3-B5 (offset/staple), SRA3-A5R (non offset); Offset tray (upper): max. 3,000-sheet paper capacity (based on 80 g/m2); Stapling capacity: max. 65-sheet multi-position staple (based on 80 g/m2); Manual Stapling: 1-point at rear (Flat), 45 sheets (64 g/m2), 40 sheets (80 g/m2); Stapleless capacity: max. 10-sheet (64 g/m2), 8 sheet (65 - 81.4 g/m2), 6 sheet (81.5 - 105 g/m2); Saddle stitch tray (lower): 10 sets (11-20 sheets), 15 sets (6-10 sheets), 25 sets (1-5 sheets). 20 sheets max per set; Requires BP-RB10 Paper Pass Unit

MX-PN16B Punch Module - 3 Hole

Punch module for BP-FN15/BP-FN16/BP-FN19/BP-FN34

BP-FN15 3k Finisher

A3-B5 (offset/staple), SRA3-A5R (non offset); Offset tray (upper): max. 3,000-sheet paper capacity (based on 80 g/m2); Stapling capacity: max. 65-sheet multi-position staple (based on 80 g/m2); Manual Stapling: 1-point at rear (Flat), 45 sheets (64 g/m2), 40 sheets (80 g/m2); Stapleless capacity: max. 10-sheet (64 g/m2), 8 sheet (65 - 81.4 g/m2), 6 sheet (81.5 - 105 g/m2); Requires BP-RB10 Paper Pass Unit

BP-FN18 Inner Finisher

A3 - B5 (offset/staple), SRA3 - A5R (non offset); Offset tray (upper): max. 500-sheet paper capacity*; Stapling capacity: max. 50-sheet multi-position staple*; Manual Stapling: 1-point at rear (Flat), 45 sheets (64 g/m2), 40 sheets (80 g/m2); Stapleless capacity: max. 10-sheet (64 g/m2), 8 sheet (65 - 81.4 g/m2), 6 sheet (81.5 - 105 g/m2)

Specifications

General

Engine speed: A4 B/W (ppm)	45
Engine speed: A3 B/W (ppm)	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
Storage: Std.	SSD
Storage: Opt.	SSD
SSD capacity: Std. (GB)	256
SSD capacity: Opt. (GB)	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
Width (mm)	609
Depth (mm)	662
Height (mm)	860
Weight (kg)	71
Power Requirements: voltage Min. (V)	220
Power Requirements: voltage Max. (V)	240

Scan

Network scanner	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
Scan speed: Colour duplex (opm)	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

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

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.

Toner Yield

Black (pages at 6% coverage)	40000
------------------------------	-------

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, macOS 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

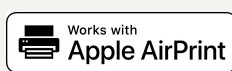
Original paper size: Max.	A3
First copy out time: B/W (sec.)	4.5
E-sort	Std.
Continuous copy (Max. copies)	9999
Scan resolution: B/W (dpi)	600 x 600, 600 x 400, 600 x 300
Scan resolution: Colour (dpi)	600 x 600
Print resolution (dpi)	1200 x 1200, 600 x 600, 9600 x 600
Gradation: Colour (equivalent levels)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

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

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



Design and specifications are subject to change without prior notice. All information was correct at time of print. Microsoft, Excel, PowerPoint, OneDrive, SharePoint, Active Directory, Windows Server, and Windows are either registered trademarks or trademarks of Microsoft Corporation in the US and/or other countries. Adobe and PostScript 3 are either registered trademarks or trademarks of Adobe Systems Incorporated in the US and/or other countries. Google Drive, Gmail, Android, and Google Cloud Print are trademarks of Google LLC. The Google Drive trademark is used with permission from Google LLC. Box is a trademark, service mark, or registered trademark of Box, Inc. QR Code is a registered trademark of DENSO WAVE INCORPORATED in Japan and other countries. AirPrint and Mac are trademarks of Apple Inc., registered in the US and other countries. PCL is a registered trademark of Hewlett_x0002_Packard Company. Qualcomm DirectOffice is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. Qualcomm is a trademark of Qualcomm Incorporated, registered in the US and other countries. DirectOffice is a trademark of CSR Imaging US, LP, registered in the US and other countries. All other company names, product names and logotypes are trademarks or registered trademarks of their respective owners. ©Sharp Corporation All trademarks acknowledged. E&O. Ref: Sharp BP-71M45, 1/7/2026