

A3 Colour Photocopier

BP-51C45

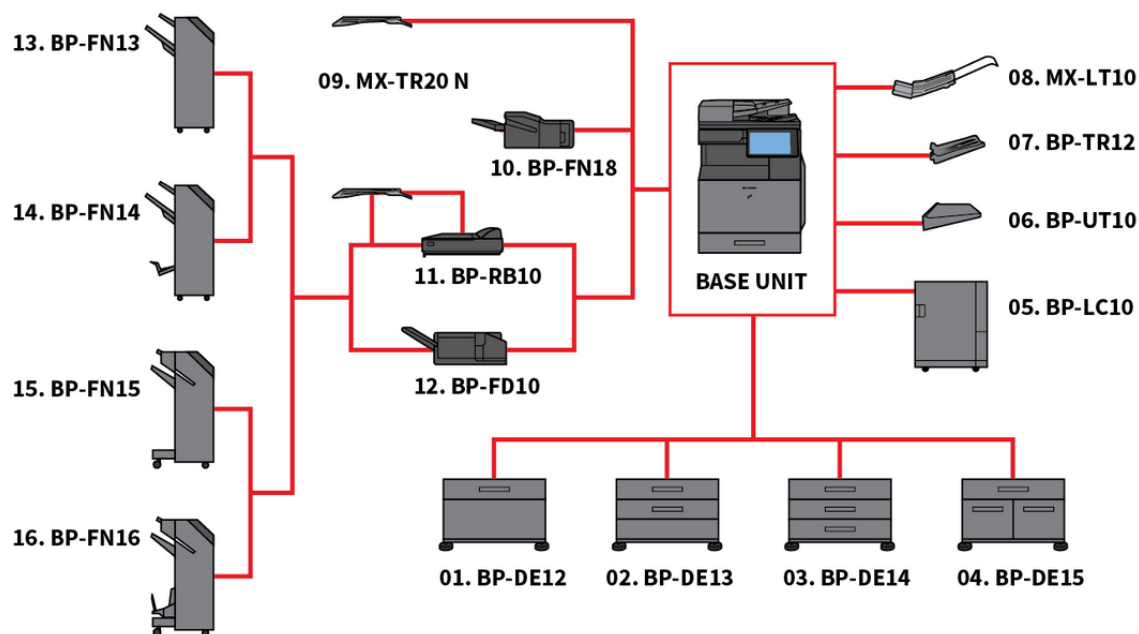
Smart A3 colour MFP with multi-layered security features and advanced environmental credentials



- 45ppm A3 colour MFP with seamless integration and connection to cloud based business process applications
- Collaborate with ease using the Microsoft® Teams connector to print from or scan to your Microsoft® Teams channels directly from the MFP control panel*1
- Bring more flexibility to your print output with an extensive range of finishing options including stapling, punching and folding
- 100-sheet Reversing Single Pass Feeder scans one or two-sided originals at speeds of up to 80ipm for completing large jobs with ease and efficiency
- With support for Microsoft Entra ID you can manage identities and control device access via a secure cloud-based tool
- Single sign-on lets you securely print from or scan to public cloud storage services quickly and easily
- 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
- Keep your data, device and network secure with optional Bitdefender anti-malware protection software*2
- A sustainable design uses up to 50% recycled plastics in manufacturing the base unit of the MFP and cardboard packaging helps reduces plastic waste
- Advanced eco-technologies deliver an impressively low TEC value and standby power consumption rate
- Intuitive icons and a smartphone style interface on the 10.1-inch colour LCD control panel make operating the MFP smooth and easy
- Keep up-to-date and compliant with automatic online firmware and application updates via the Sharp Application Portal

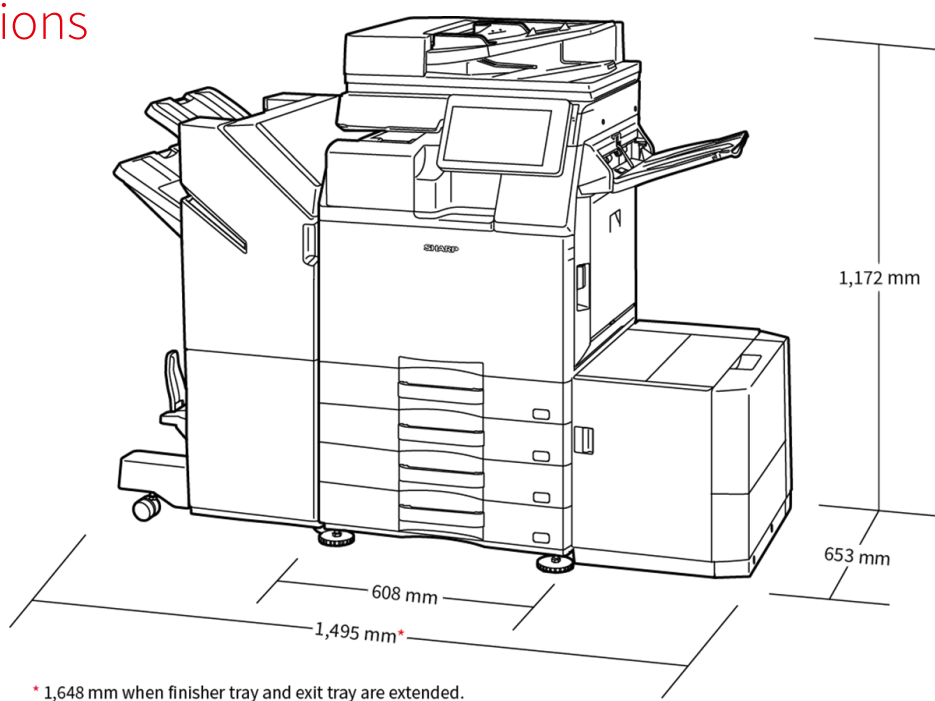
*1 Requires BP-AM10. *2 Requires BP-VD10.

Configurations



Les configurations peuvent varier d'un pays à l'autre. N'hésitez pas à contacter votre ingénieur commercial Sharp pour plus d'informations.

Dimensions



Les dimensions sont communiquées avec les options. Les options proposées peuvent varier d'un pays à l'autre.

Options

Base Unit

01. BP-DE12 Stand with 550-sheet paper drawer

550 sheets* , SRA3 - A5R (60 - 300 g/m2)

02. BP-DE13 Stand with 2 x 550-sheet paper drawer

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

03. BP-DE14 Stand with 3 x 550-sheet paper drawer

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

04. BP-DE15 Stand with 550 + 2100-sheet paper drawer

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)

05. BP-LC10 Large Capacity Tray

3,000 sheets* , A4 - B5 (60 - 220 g/m2)

06. BP-UT10 Utility Table

Printing

MX-PU10 Direct Print Expansion Kit

MX-PF10 Barcode Font Kit

Enables barcode printing

Scanning

MX-EB19 Enhanced Compression Kit

Enables creation of high compression PDFs

MX-EB20 OCR Expansion Kit

Faxing

BP-FX11 Fax Expansion Kit

MX-FWX1 iFax Expansion Kit

Connectivity

BP-EB10 Wireless Connection Adaptor

Enables connection to wireless networks

Storage

BP-SD10 High Capacity SSD

512GB SSD

Sharp OSA®

MX-AMX1 Application Integration Module

BP-AM10 Application Communication Module

BP-AM11 External Account Module

Security

BP-FR12U Data Security Kit

Commercial version

BP-VD10 Virus Detection Kit

Finishing

07. BP-TR12 Exit Tray Unit

08. MX-LT10 Long Paper Feeding Tray

Recommended for banner printing

09. MX-TR20 N Job Separator Tray

Requires BP-TU11 Exit Tray Cabinet

10. BP-FN18 Inner Finisher

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max. 500-sheet paper capacity*

Stapling capacity: max. 30-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)

11. BP-RB10 Paper Pass Unit

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

12. BP-FD10 Folding Unit

200 sheets* , A3, B4, A4R (Z-fold & half fold), A3, A4 (C-Fold, Accordion fold), 60 - 256 g/m2

13. BP-FN13 1k Finisher

A3W - A5R (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.1,000-sheet paper capacity*

Stapling capacity: max. 50-sheet multi-position staple*

14. BP-FN14 1k Saddle Stitch Finisher

A3W - A5R (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.1,000-sheet paper capacity*

Stapling capacity: max. 50-sheet multi-position staple*

Saddle stitch tray (lower): 7 sets (11-15 sheets), 10 sets (6-10 sheets), 20 sets (1-5 sheets). 15 sheets max per set

15. BP-FN15 3k Finisher

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.3,000-sheet paper capacity*

Stapling capacity: max. 65-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)

16. BP-FN16 3k Saddle Stitch Finisher

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.3,000-sheet paper capacity*

Stapling capacity: max. 65-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)

Saddle stitch tray (lower): 10 sets (11-20 sheets), 15 sets (6-10 sheets), 25 sets (1-5 sheets). 20 sheets max per set

MX-PN14B/C/D Punch Modules (3, 2/4, 4 wide) for BP-FN18

MX-PN15B/C/D Punch Modules (3, 2/4, 4 wide) for BP-FN13/BP-FN14

MX-PN16B/C/D Punch Modules (3, 2/4, 4 wide) for BP-FN15/BP-FN16

* Number of sheets based on 80 g/m2

Spécifications

GÉNÉRAL

Vitesse de production couleur ppm (A4)	45
Vitesse de production N&B ppm (A4)	45
Vitesse de production couleur ppm (A3)	23
Vitesse de production N&B ppm (A3)	23
Format papier: min.-max.	A6R - SRA3
Grammage papier (g/m²)	52 - 300
Capacité papier: std. (feuilles)	650
Capacité papier: max. (feuilles)	6300
Préchauffage (sec.)	14
Mémoire globale min/max (Go)	5
SSD	STD / OPT
Capacité SSD (Go)	128 / 512
Recto verso	STD
Caractéristiques du secteur - courant alternatif local calibré (Hz)	220 - 240V, 50 / 60Hz
Consommation d'énergie (kW)	1.84
Dimensions (mm)	608 x 653 x 829
Poids (kg)	78

CHARGEUR DE DOCUMENTS

Capacité chargeur (feuilles)	100
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SERVEUR DE DOCUMENTS

Serveur de documents (standard / option)	STD
Capacité du serveur de documents - dossiers principal et personnalisés	5000
Capacité du serveur de documents - dossier temporaire	5000
Travaux stockés	Copy, print, scan, fax transmission
Dossiers de stockage	Quick file folder, main folder, custom folder (max. 1000)

FAX

Fax (standard / option)	OPT
Méthode de compression	MH / MR / MMR / JBIG
Protocole de communication	Super G3 / G3
Temps de transmission (sec)	2
Vitesse du modem (bps)	33600 - 2400
Résolution de transmission	STD 203.2 x 97.8 dpi / Ultra Fine 406.4 x 391 dpi
Format du document (Min)	A5
Format du document (Max)	A3
Mémoire (Go)	4
Niveaux de gris	256
Enregistrement des numéros (express/abrévés)	2000
Diffusion (max. destinations)	500

RÉSEAU SANS FIL

Réseau sans fil (standard / option)	OPT
Norme	IEEE802.11 a / b / g / n / ac
Modes d'accès	Infrastructure mode, Software AP mode
Sécurité	WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2-PSK, WPA2-EAP, WPA2 / WPA3-mixed PSK / SAE, WPA3 SAE, WPA2 / WPA3-mixed EAP, WPA3 EAP

COPIEUR

Format originaux (max.)	A3
Sortie première copie couleur (sec.)	6.5
Sortie première copie N&B (sec.)	4.6
Tri électronique standard	•
Copie continue (max. copies)	9,999
Résolution du scan N&B (dpi)	600 x 600, 600 x 400
Résolution du scan couleur (dpi)	600 x 600
Résolution d'impression (dpi)	1200 x 1200, 600 x 600, 9600 x 600
Niveaux de gris (équivalence) - Couleur	256
Plage de zoom (%)	25 - 400
Taux de reproduction prédéfinis	10

SCANNER

Numérisation réseau (standard / option)	STD
Méthodes de scan 'Push' et 'Pull'	•
Résolution du scan push (dpi)	100, 150, 200, 300, 400, 600
Résolution du scan pull (dpi)	75, 100, 150, 200, 300, 400, 600, 50 - 9600
Formats de fichiers	TIFF, PDF, PDF / A-1a, PDF / A-1b, encrypted PDF, compact PDF, JPEG, XPS, searchable PDF, Microsoft Office (pptx, xlsx, docx), TXT (UTF-8), RTF
Destination scan to PC	•
Destination scan to FTP, Email	•
Destination scan to SMB	•
Destination scan to clé USB	•

IMPRIMANTE EN RÉSEAU

Résolution (dpi)	1200 x 1200, 600 x 600, 9600 x 600
Impression réseau (standard / option)	STD Ethernet
Interface (standard / option)	USB 2.0, USB 3.0, 10Base-T / 100Base-TX / 1000Base-T
OS supportés en standard	Windows 10, 11. Windows Server 2016, 2019, 2022, 2025. Mac OS X 10.15, 11, 12, 13, 14, 15
Protocoles réseau	TCP / IP (IPv4, IPv6)
Protocoles d'impression	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
Langages de description de pages (standard/option)	STD PCL 6, Adobe® PostScript® 3™
Polices disponibles	80 (PCL), 139 (Adobe PostScript 3)

FINITION

Capacité de sortie max.	500 - 3250
Capacité d'agrafage (feuilles). Max.	65
Piqûre à cheval	OPT
Décalage	STD
Perforation	OPT

CAPACITÉ TONER

Noir (pages à 5% de taux d'encre)	40000
Cyan (pages à 5% de taux d'encre)	24000
Magenta (pages à 5% de taux d'encre)	24000
Jaune (pages à 5% de taux d'encre)	24000



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