

MFP A3 noir&blanc

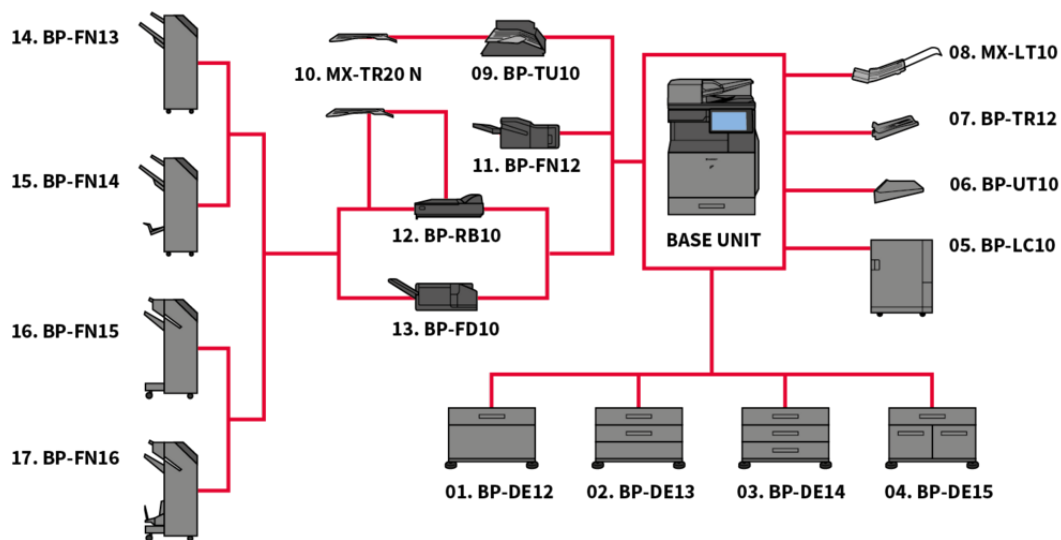
# BP-70M65

Un MFP fiable et adapté aux espaces de travail de demain



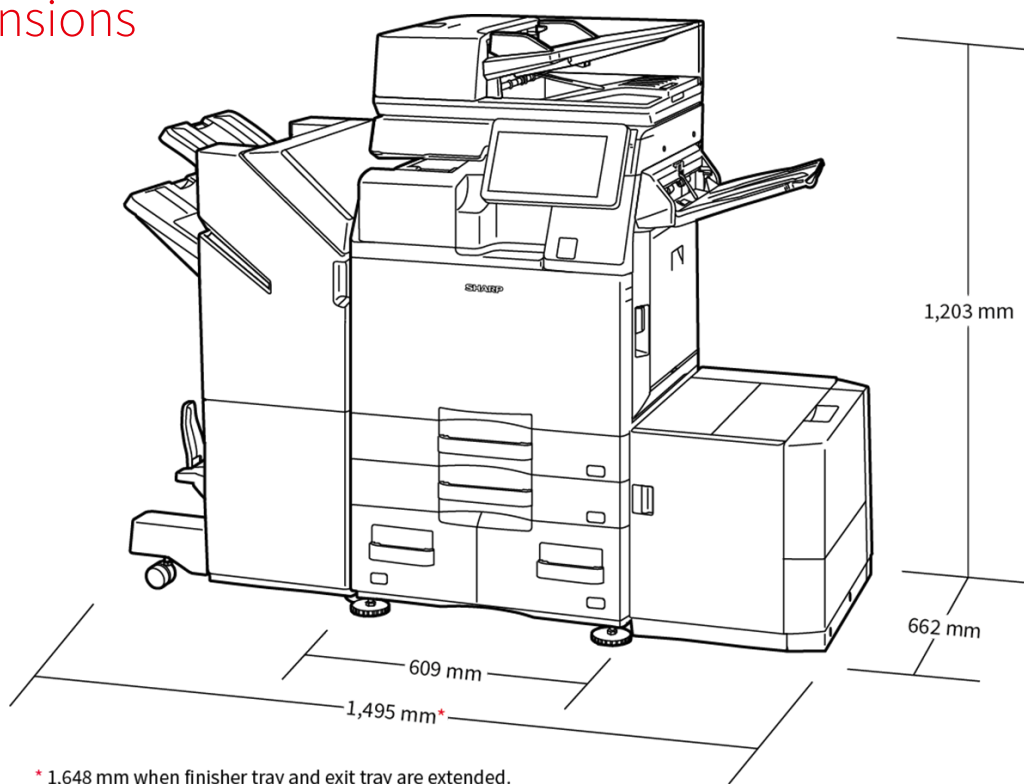
- 65ppm black & white MFP with seamless integration and connection to cloud based business process applications
- Built-in Microsoft® Teams connector strengthens collaboration by enabling direct and secure access for printing to or scanning from your Microsoft® Teams channels
- Keep your data, device and network secure with optional Bitdefender anti-malware protection software
- Securely print from or scan to public cloud storage services quickly and easily with single sign-on
- Scan at speeds of up to 280ipm with optional double feed detection for eliminating productivity interruptions
- Superior environmental performance delivers lower standby power consumption and low TEC value
- Feature rich hardware and solutions platform that supports the hybrid working environment
- Industry leading system and data protection features including BIOS based security and standard Trusted Platform Module ensure that confidential data is kept secure
- Interact with the MFP directly from your mobile device via WiFi, AirPrint, Bluetooth, NFC and QR Code
- 10.1-inch colour LCD operation panel offers a smartphone style user interface making everything easy to access and use
- Extensive finishing options including a folding unit bring even more flexibility to your print output
- Keep up-to-date and compliant with remote firmware and application updates via the Sharp Application Portal

# 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

#### BP-DD10 Double Feed Detection Kit

Eliminates double feeding of paper while scanning

## Printing

### MX-PF10 Barcode Font Kit

Enables barcode printing

## Scanning

### AR-SU1 Stamp Unit

Marks already scanned documents for checking

## Faxing

### BP-FX11 Fax Expansion Kit

### MX-FWX1 iFax Expansion Kit

## Storage

### BP-SD10 High Capacity SSD

512GB SSD

## Sharp OSA®

### MX-AMX1 Application Integration 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. BP-TU10 Exit Tray Cabinet

### 10. MX-TR20 N Job Separator Tray

Requires BP-TU10 Exit Tray Cabinet

### 11. BP-FN12 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)

### 12. BP-RB10 Paper Pass Unit

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

### 13. BP-FD10 Folding Unit

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

### 14. 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\*

### 15. 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

### 16. 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)

### 17. 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-FN12

### 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 N&B ppm (A4)                                  | 65                    |
| Vitesse de production N&B ppm (A3)                                  | 29                    |
| Format papier: min.-max.  | A6R - A3W             |
| Grammage papier (g/m <sup>2</sup> )                                 | 55 - 300              |
| Capacité papier: std (feuilles)                                     | 650                   |
| Capacité papier: max. (feuilles)                                    | 6300                  |
| Préchauffage (sec.)   | 15                    |
| Mémoire globale min/max (Go)  | 5                     |
| SSD   | STD / OPT             |
| Capacité SSD (Go)   | 256 / 512             |
| Recto verso   | STD                   |
| Caractéristiques du secteur - courant alternatif local calibré (Hz) | 220 - 240V, 50 / 60Hz |
| Consommation d'énergie (kW)   | 1.84                  |
| Dimensions (mm)   | 609 x 662 x 860       |
| Poids (kg)  | 70                    |

## CHARGEUR DE DOCUMENTS

|                              |     |
|------------------------------|-----|
| Capacité chargeur (feuilles) | 300 |
|------------------------------|-----|

## SERVEUR DE DOCUMENTS

|  |   |
|--|---|
| Serveur de documents (standard / option)                               | STD   |
| Capacité du serveur de documents - dossiers principal et personnalisés | 20000   |
| Capacité du serveur de documents - dossier temporaire                  | 10000   |
| 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) | STD   |
| 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 N&B (sec.)        | 3.5                                |
| Tri électronique standard               | •                                  |
| Copie continue (max. copies)            | 9,999                              |
| Résolution du scan N&B (dpi)            | 600 x 600, 600 x 400, 600 x 300    |
| 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) - N&B     | 2                                  |
| 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, Optional secondary LAN support                                    |
| OS supportés en standard                           | Windows 8.1, 10, 11, Windows Server 2012, 2012R2, 2016, 2019, Mac OS X 10.10, 10.11, 10.12, 10.13, 10.14, 10.15, 11, 12 |
| 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 - 3000 |
| Capacité d'agrafage (feuilles). Max. | 65         |
| Piqûre à cheval                      | OPT        |
| Décalage                             | STD        |
| Perforation                          | OPT        |

## CAPACITÉ TONER

|                                   |       |
|-----------------------------------|-------|
| Noir (pages à 6% de taux d'encre) | 40000 |
|-----------------------------------|-------|