

BP-20M24

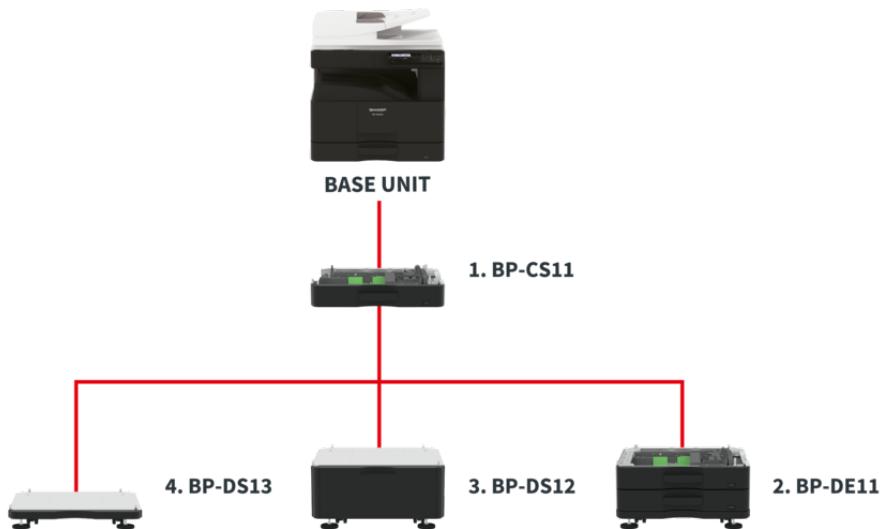
An A3 network MFP that's ideal for demanding workgroups.



- 100-sheet RSPF scans documents at 37 opm* (one-sided)
- Multi bypass tray accommodates heavy paper up to 200 gsm
- Built-in stackless duplex module for efficient two-sided printing and copying
- Print/scan command pops up on the LCD when you insert a USB drive, allowing easy printing from or scanning to the USB drive
- Easy-to-use 5-line LCD control panel with red and green LED lamps that notify users of machine/job status
- Convenient copy functions: 2-in-1/4-in-1 copying, centering, and automatic paper/magnification selection
- Up to 1850-sheet paper capacity
- Standard PCL 6 and optional PostScript® 3™ emulation
- Optional wireless connectivity enables easy access from mobile devices and flexible MFP placement
- Full-colour network scanning program keys store frequently used scan settings and destinations for easy, one-touch recall
- ID Card Copy function with dedicated key enables easy copying of both sides of a card onto a single page
- Energy-efficient Auto Power Shut-off mode

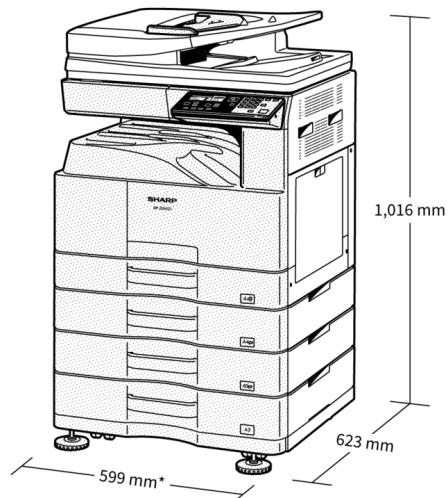
* Originals per minute; when feeding A4 sheets.

Configurations



Configurations may differ per sales region. Please contact your local Sharp representative for further information.

Dimensions



*Including adjuster.
909 mm when multi-bypass tray is extended.

Shown with optional equipment.

Dimensions are shown with optional equipment. Options may differ per region.

Options

Base Unit

1. BP-CS11 500-Sheet Paper Drawer

500 sheets*, A3W – A5R (60–220 g/m²)

2. BP-DE11 Stand with 2 x 500-Sheet Paper Drawers

500 sheets* each for lower and upper trays, A3W – A5R (60 – 220 g/m²)

3. BP-DS12 High Stand

4. BP-DS13 Low Stand

* Number of sheets based on 80 g/m².

Note: If you install the MFP on a floor, Sharp recommends setting it up on a stand (BP-DS13, BP-DS12, or BP-DE11). This set-up also requires the BP-CS11.

Connectivity

MX-EB18 Wireless LAN Adaptor

Enables connection to wireless networks

Printing

MX-PK11 PS3 Expansion Kit

Adobe PostScript[®]3TM expansion kit

Specifications

GENERAL

| | |
|--|-----------------------|
| Engine speed: A4 B/W (ppm) | 24 |
| Engine speed: A3 B/W (ppm) | 12 |
| Paper size: Min.-Max. | A6R - A3 |
| Paper weight (g/m ²) | 55 - 200 |
| Paper capacity: Std. (sheets) | 350 |
| Paper capacity: Max. (sheets) | 1850 |
| Warm Up Time (sec.) | 25 |
| Memory general: Min./Max. (GB) | 1 |
| Duplex | STD |
| Power requirements - rated local AC voltage (Hz) | 220 - 240V, 50 / 60Hz |
| Power consumption (kW) | 1,2 |
| Dimensions (mm) | 599 x 608 x 643 |
| Weight (kg) | 34 |

DOCUMENT FEEDER

| | |
|----------------------------|-----|
| Original capacity (sheets) | 100 |
|----------------------------|-----|

PRINTER

| | |
|-------------------------------------|---|
| Resolution (dpi) | 600 x 600 |
| Network Printer (Standard / Option) | STD |
| Interface: Std./Opt. | STD: USB 2.0, 10Base-T, 100Base-TX,1000Base-T |
| Supported OS: Std. | Windows 8.1, 10, Windows Server 2012, 2012R2, 2016, 2019. |
| Supported OS: Opt. | Mac OS X 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15 |
| Network protocols | TCP / IP |
| Printing protocols | LPR, Raw TCP, IPP (opt) |
| PDL: Std./Opt. | STD: PCL6. OPT: PostScript 3 emulation |
| Available fonts | 80 fonts for PCL, 136 fonts for PostScript 3 emulation |

WIRELESS LAN

| | |
|----------------------------------|---|
| Wireless LAN (Standard / Option) | OPT |
| Compliant regulation | IEEE802.11 b / g / n |
| Access mode | Infrastructure mode, Software AP mode |
| Security | WEP, WPA / WPA2-mixed PSK, WPA / WPA2-mixed EAP, WPA2-PSK, WPA2-EAP |

COPIER

| | |
|------------------------------------|-----------|
| Original paper size: Max. | A3 |
| First copy out time: B/W (sec.) | 6,4 |
| E-sort Std. | • |
| Continuous copy (Max. copies) | 999 |
| Scan resolution: B/W (dpi) | 400 x 600 |
| Print resolution (dpi) | 600 x 600 |
| Gradation: B/W (equivalent levels) | 256 |
| Zoom range (%) | 25 - 400 |
| Preset copy ratios | 10 |

SCANNER

| | |
|-------------------------------------|------------------------------|
| Network Scanner (Standard / Option) | STD |
| Scan method Push scan and Pull scan | • |
| Push scan resolution (dpi) | 100, 150, 200, 300, 400, 600 |
| File formats | TIFF, PDF, JPEG |
| Scan destination: Desktop | • |
| Scan destination: FTP, Email | • |
| Scan destination: Network folder | • |
| Scan destination: USB memory | • |

FINISHING

| | |
|--------------------------------|-----|
| Output capacity: Max. (sheets) | 250 |
|--------------------------------|-----|

TONER YIELD

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|------------------------------|-------|
| Black (pages at 6% coverage) | 20000 |
|------------------------------|-------|

