

## Be Original.

## Free to fit—Perfect for your business

### High Productivity

- 100-sheet RSPF scans documents at 52 opm\*<sup>1</sup> (one-sided)
- Multi bypass tray feeds paper up to 256 g/m<sup>2</sup> thick
- Print Release function enables printout from any compatible networked MFP\*<sup>2</sup>
- Direct printing of Microsoft® Office (docx, xlsx, pptx) files\*<sup>3</sup> (option)
- OCR allows users to convert scanned documents into editable Office Open XML (docx, xlsx, pptx) files and searchable PDFs (option)
- Multicrop/Image Crop functions simultaneously scan multiple receipts/photos and save them as separate files
- Supports compact PDF (option)
- For large-volume scanned data, a URL can be generated and shared via e-mail
- Inbound routing lets you forward received faxes to a preset destination (option)

### Exceptional Ease of Use

- Easy UI mode on 7.0-inch colour LCD touchscreen
- Dedicated user icons allow quick login to personalised operation screen
- Control panel tilts at various angles for easy access
- Red and green LED lamps light up to notify users of machine/job status
- Small footprint\*<sup>4</sup> (568 × 630 mm)
- Energy-saving functions include short warm-up time, power consumption of 0.5 W in fax/network standby, and more

### Superb Image Quality

- Genuine Adobe® PostScript® 3™ (option)
- Sharp's proprietary Auto Colour Mode, further improved for enhanced scan performance
- Automatically makes scan settings according to document type—provides optimal scan results

### Secure Information Sharing

- Secondary Ethernet port to support additional network\*<sup>5</sup>
- Wireless connectivity enables easy access from mobile devices and flexible MFP placement (option)
- NFC\*<sup>6</sup> and QR Code® enable easy direct connection between MFP and mobile device
- Supports Sharpdesk Mobile print/scan application\*<sup>7</sup> and various mobile printing services (option)
- Application Portal offers apps for downloading and installing onto MFP
- Easy access to public cloud services such as OneDrive® for Business via single sign-on (option)
- Sends scanned data via Gmail™ or Microsoft Exchange/Online accounts
- Sharp OSA (Open Systems Architecture) allows integration with network and cloud-based applications (option)
- Advanced system/data protection and access control, including firmware self-recovery and whitelisting\*<sup>8</sup>

\*1: Originals per minute; when feeding A4 (8 1/2" x 11") sheets.

\*2: Contact a Sharp customer representative for details on the recommended maximum number of connectable MFPs.

\*3: This function is enabled via Qualcomm® DirectOffice™ technology.

\*4: "Footprint" refers to the part directly adjacent to the floor or desk space. The numerical value is for the MFP's base unit only.

\*5: Requires third-party Ethernet adaptor that supports two lines.

\*6: The NFC interface is for Android™ devices running Android 9 or earlier. Requires third-party NFC card reader.

\*7: Availability varies by country/region.

\*8: Certain functions require optional equipment.



## SPECIFICATIONS (tentative)

### General

Type	Desktop
Engine speed	A4 (8 1/2" x 11")*1: Max. 25 ppm A3 (11" x 17"): Max. 14 ppm
Control panel display	7.0-inch colour LCD touchscreen
Paper size	Max. A3W (12" x 18"), min. A6 (5 1/2" x 8 1/2")*2
Paper capacity (80 g/m <sup>2</sup> )	Standard: 350 sheets (250-sheet tray and 100-sheet multi bypass tray) Maximum: 1,850 sheets (350 sheets & optional 3 x 500-sheet tray)
Paper weight	Tray 1: 60 g/m <sup>2</sup> to 105 g/m <sup>2</sup> (16 lbs bond to 28 lbs bond) Trays 2-4 (BP-CS10/DE10): 60 g/m <sup>2</sup> to 220 g/m <sup>2</sup> (16 lbs bond to 80 lbs cover) Multi bypass tray: 55 g/m <sup>2</sup> to 256 g/m <sup>2</sup> (13 lbs bond to 140 lbs index)
Warm-up time*3	17 sec.*4
Memory	5 GB (copy/print shared) 128 GB SSD*5
Power requirements	Rated local AC voltage ±10%, 50/60 Hz
Power consumption	Max. 1.44 kW (110 V to 120 V), max. 1.84 kW (220 V to 240 V)
Dimensions (W x D x H)	568 x 630 x 653 mm (22 3/8" x 24 13/16" x 25 23/32")
Weight (approx.)	54 kg (119.1 lbs)

### Copier

Original paper size	Max. A3 (11" x 17")
First copy time*6	Colour: 11.0 sec. B/W: 8.0 sec.
Continuous copy	Max. 9,999 copies
Resolution	Scan (colour): 600 x 600 dpi Scan (B/W): 600 x 600 dpi, 600 x 400 dpi Print: 600 x 600 dpi, 9,600 (equivalent) x 600 dpi (depending on copy mode)
Gradation	Equivalent to 256 levels
Zoom range	25% to 400% (25% to 200% using RSPF) in 1% increments
Preset copy ratios	Metric: 10 ratios (5R/5E), inch: 8 ratios (4R/4E)

### Colour Scanner

Scan method	Push scan (via control panel) Pull scan (TWAIN-compliant application)
Scan speed*7	Colour & B/W: Max. 52 originals/min.
Resolution	Push scan: 100, 150, 200, 300, 400, 600 dpi Pull scan: 75, 100, 150, 200, 300, 400, 600 dpi 50 dpi to 9,600 dpi via user setting*8
File formats	TIFF, PDF, PDF/A-1a*9, PDF/A-1b, encrypted PDF, XPS, compact PDF*10*11, JPEG*11, searchable PDF*9, OOXML (pptx, xlsx, docx)*9, text (TXT [UTF-8])*9, rich text (RTF)*9
Scan destinations	Scan to e-mail/desktop*12/FTP server/network folder (SMB)/USB drive/local drive

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### Document Filing

Document filing capacity*13	Main and custom folders: 5,000 pages or 500 files Quick file folder: 5,000 pages or 500 files
Stored jobs*14	Copy, print, scan, fax
Storage folders	Quick file folder, main folder, custom folder (max. 1,000 folders)

### Printer

Resolution	600 x 600 dpi, 9,600 (equivalent) x 600 dpi
Interface	USB 2.0 (host, high-speed), 10Base-T/100Base-TX/1000Base-T, wireless LAN (IEEE 802.11 b/g/n)*15
Supported OS*16	Windows Server® 2012, Windows Server® 2012 R2, Windows Server® 2016, Windows Server® 2019, Windows® 8.1, Windows® 10 Mac OS 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15
Network protocols	TCP/IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL	Standard: PCL 6 emulation Option: Adobe® PostScript® 3™
Available fonts	80 fonts for PCL, 139 fonts for Adobe PostScript 3

### Facsimile (requires optional MX-FX15)

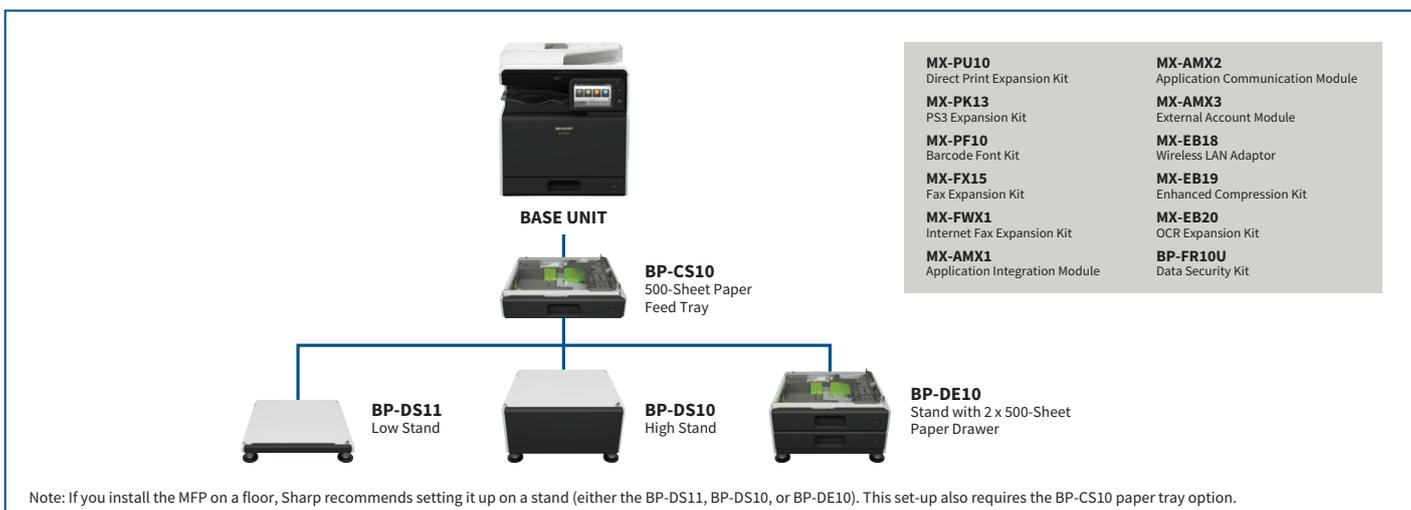
Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time	Less than 3 seconds*17
Modem speed	33,600 bps to 2,400 bps with automatic fallback
Transmission resolution	From Standard (203.2 x 97.8 dpi) to Ultra Fine (406.4 x 391 dpi)
Recording size	A3 to A5 (11" x 17" to 5 1/2" x 8 1/2")
Memory	1 GB (built-in)
Greyscale levels	Equivalent to 256 levels

\*1: Long-edge feeding. \*2: Only short-edge feeding can be used with 5 1/2" x 8 1/2" paper. \*3: In a standard measurement environment. May vary depending on operating conditions and environment. \*4: When starting the MFP via the power button. 28 seconds when starting via the main power switch. \*5: SSD capacity depends on procurement and sourcing status. \*6: Long-edge feeding of A4 (8 1/2" x 11") sheets from 1st paper tray, using document glass, MFP in fully ready condition. May vary depending on operating conditions and environment. \*7: Based on Sharp's A4 standard chart, using document feeder, long-edge feeding, one-sided scanning, and factory default settings. Scan speed will vary depending on the type of document and the scan settings. \*8: Resolution will vary depending on the size of the scanned area. \*9: Requires optional MX-EB20. \*10: Requires optional MX-EB19. \*11: Colour/greyscale only. \*12: Requires Network Scanner Tool Lite. \*13: Storage capacity will vary depending on the type of document and the scan settings. \*14: Some features require optional equipment. \*15: Requires optional MX-EB18. Availability of this option varies by country/region. \*16: Mac OS requires optional MX-PK13. \*17: Based on Sharp's standard chart with approx. 700 characters (A4 or 8 1/2" x 11" long-edge feeding) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

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Qualcomm® DirectOffice™

## SYSTEM CONFIGURATION



Note: If you install the MFP on a floor, Sharp recommends setting it up on a stand (either the BP-DS11, BP-DS10, or BP-DE10). This set-up also requires the BP-CS10 paper tray option.

Certain optional equipment may not be available in some areas.

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