

# **ADVANCED SERIES DESKTOP MONOCHROME DOCUMENT SYSTEMS**





"Most Reliable Monochrome Copier MFP Brand 2018-2021" The Sharp Advanced Series desktop monochrome document systems deliver leading-edge integration and powerful productivity, all in a small, compact design.

### A HIGHER BENCHMARK OF INNOVATION

The MX-B376W and MX-B476W Advanced Series desktop monochrome document systems deliver crisp, high-quality output with exceptional ease of use. These new models provide customers with an intuitive user experience and the confidence of knowing their jobs will come out right the first time, every time. Designed with high-performance features typically found on larger machines, the compact MX-B376W and MX-B476W deliver the productivity you need with the performance and reliability you want.

### **Key Features**

- Ease of Use Award-winning 7" (diagonal) touchscreen display offers a user-friendly graphical interface with simplified Easy Modes, integrated user guides and quick access to network services. With Sharp's new **MFP Voice** feature available for these models, you can interact with the machine with the power of natural language.
- Productivity Offers out-of-the-box copy, print, scan and fax capabilities, plus standard
   Cloud Connect features combined with wireless networking enables users to easily manage their workflow from PCs, smart phones and tablets.
- Workplace Friendly Integrates seamlessly with today's complex network environments and supports popular cloud services and mobile technologies. And with Sharp's Application Portal administrators can easily add or update apps right from the touchscreen panel of the MFP.

The compact MX-B376W and MX-B476W Advanced Series desktop monochrome document systems offer powerful productivity features enabling users to quickly execute workflow tasks in today's busy office environments. And with Sharp's multi-layered, leading edge Security Suite, these new models can help protect your data and personal information from the first day of operation to the time of trade-in.

Adobe Embedded Print Engine

# **DESIGNED TO DELIVER HIGH PRODUCTIVITY**



### **INTUITIVE INTERFACE**

### SEAMLESS CLOUD INTEGRATION

### **LEADING EDGE SECURITY**



"PaceSetter Award in Ease of Use 2018–2019"

# A compact design with advanced workflow features to enhance document workflow in virtually any size office.

- Standard copy, print, scan, fax and wireless capability right out of the box.
- **100-sheet duplexing document feeder** on the MX-B476W scans both sides of document in a single pass, enhancing productivity while also maintaining the integrity of your originals and minimizing wear on the feeder.
- Both models can feed **letter** size, **legal** size, **statement** size and **business card** size original documents.
- Built-in **optical character recognition** (OCR) function can convert scanned documents to text-searchable PDF format, Microsoft<sup>®</sup> Office file formats, and more.
- Offers up to five paper sources with available 2,350-sheet maximum paper capacity.
- Standard compact PDF feature dramatically reduces the file size of most color scanned documents, resulting in decreased network traffic and more efficient use of disk and cloud storage.



- Award winning 7" (diagonal) customizable touchscreen display with a clean design enables easy access to features and functions when setting up jobs.
- Network ready PCL<sup>®</sup> 6 and Adobe<sup>®</sup> Postscript<sup>®</sup> 3<sup>™</sup> printing systems deliver crisp, clear documents at up to 47 pages per minute.
- Direct print Microsoft Word, PowerPoint<sup>®</sup> and Excel<sup>®</sup> files from thumb drives, cloud applications, network folders and more. This function is enabled via Qualcomm<sup>®</sup> DirectOffice<sup>™</sup> technology.
- Access popular cloud services, including Microsoft OneDrive<sup>®</sup> for Business, SharePoint<sup>®</sup> Online, Box.com, Google Drive<sup>™</sup>, Dropbox and more with Sharp's Cloud Connect feature. And with Sharp's Application Portal administrators can add or update apps right from the MFP.
- **Supports popular mobile technologies**, enabling users to easily print files from smart phones, tablets and even notebook computers.
- Multi-layered, leading-edge security features provide enhanced protection and help businesses stay one step ahead of hackers and malicious network intruders. An End-of-Lease feature can erase all data and personal information at time of trade-in.



### **ADVANCED FUNCTIONALITY – COMPACT DESIGN**



Easy Copy Screen offers the most commonly used settings.



Standard Copy Screen offers more advanced features.



Built-in wireless network interface for convenient scanning and printing from mobile devices.

# From paper handling to networking, the MX-B376W and MX-B476W Advanced Series desktop monochrome document systems will exceed your expectations.

#### Simple and Intuitive Operation with Impressive Performance

When it's time to get the job done, the MX-B376W and MX-B476W are outstanding performers. Quickly scan documents at speeds up to **110 images per minute** (MX-B476W). From basic copy functions to complex scan jobs, the MX-B376W and MX-B476W can get the job done efficiently. Use one of the **Easy Modes** for fast, simple operation, with basic functions displayed in **large**, **clearly-labeled tiles** and keys. For more advanced features, simply touch the "Detail" key.

### A "Well-connected" Device

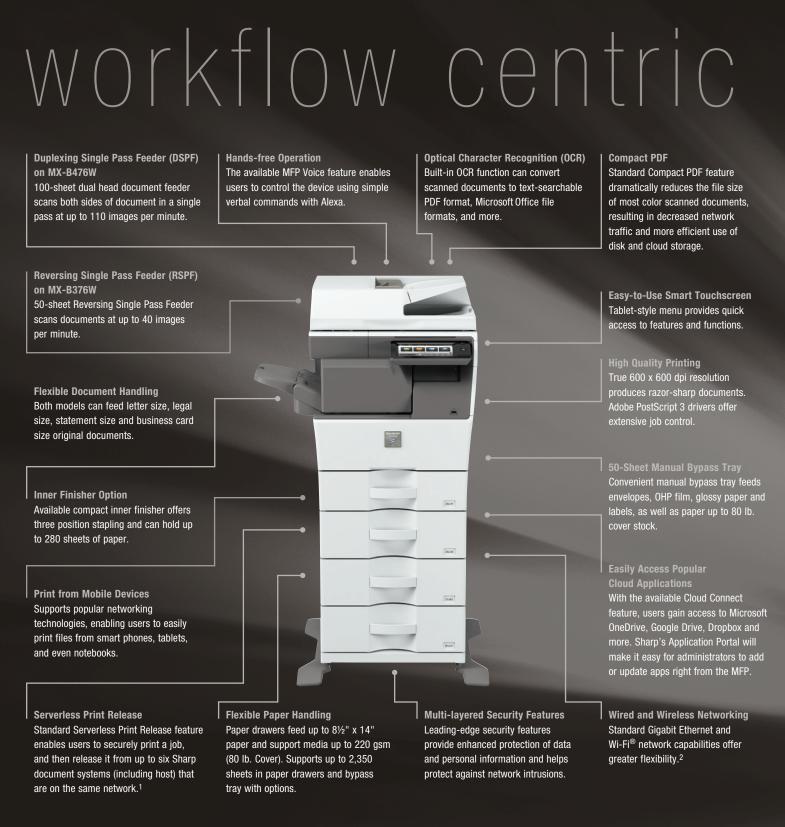
Connecting a multifunction printer (MFP) to your wireless network and accessing it from mobile devices has never been so easy with the MX-B376W and MX-B476W standard wireless networking features. Print from or scan to popular cloud services such as **Microsoft OneDrive for Business**, **SharePoint Online**, **Box.com**, **Dropbox** and **Google Drive** with Sharp's **Cloud Connect** features. **Single Sign-on (SSO)** support for accessing these services makes scan-to-folder and scan-to-email operations simpler than ever. Even printing from your desktop is made easier with Sharp's **Serverless Print Release** function. **Easily send a job to one device**, and print it on another.

#### Experience Hands-free, Voice-first Interaction with Amazon Alexa

Sharp has always been known for enhancing MFP productivity in the workplace by offering innovative, easy-to-use features. Sharp has done it again with the new **MFP Voice feature** available for these document systems. With Sharp's MFP Voice feature, you can interact with the machine just by using the power of natural language. With simple voice commands, you can ask the Sharp document systems to copy or scan documents.



The MX-B376W and MX-B476W Advanced Series desktop monochrome document systems deliver the performance features you need in a space-saving, compact design that you want.

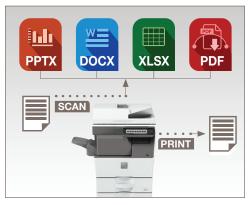


<sup>1</sup> Supports most Sharp document systems. For a list of supported models contact your authorized Sharp dealer.

<sup>2</sup> In Infrastructure Mode, the wireless interface is used in place of a wired connection. In Point-to-Point mode, the wireless interface can be used to connect directly to the MFP from another wireless device, such as a smartphone or tablet.



### ENHANCED COLLABORATION FOR STREAMLINED WORKFLOWS



Scan and convert documents to popular file formats seamlessly with Sharp's built-in OCR function.



Distribute, access and print documents more easily.



With Serverless Print Release you can securely print a job and release it from up to six Sharp MFPs (including host).

# Powerful document workflow solutions help you work more efficiently.

### Distribute, Access and Print Your Documents with Ease

Sharp makes it easy to go beyond traditional network scanning with standard **Email Connect** and **Cloud Connect** features. With Email Connect, scan to email is seamlessly integrated with Microsoft Exchange/Office 365<sup>®</sup> and Gmail<sup>™</sup> user accounts, making it easy to

identify the sender of scanned files. With Cloud Connect, users can easily scan-to and print-from **Microsoft OneDrive for Business, SharePoint Online, Google Drive, Box and Dropbox**. And with Sharp's **Application Portal** administrators can add new apps and update existing apps right from the MFP touchscreen panel.



#### Scan and Print Files Easily from Mobile Devices

Easily scan and print files from tablets and smart phones using **Sharpdesk<sup>®</sup> Mobile**, a free downloadable app available for most common mobile devices.<sup>1</sup> The MX-B376W and MX-B476W also support popular mobile technologies such as **AirPrint<sup>®</sup>**, **Android<sup>™</sup> printing framework** and **Google Cloud Print<sup>™</sup>**.<sup>2</sup> With standard wireless networking, users can also print directly to the MFP from mobile devices without interfering with the corporate network!

#### Manage Different File Types with Intelligent Image Processing

Easily scan documents to popular file formats including Microsoft Word, PowerPoint, and Excel, as well as a variety of PDF formats such as Searchable PDF, Encrypted PDF and others. You can also direct print these same file types from thumb drives, cloud applications, and mobile devices. This function is enabled via Qualcomm DirectOffice technology. These models also support the **Adobe Embedded Print Engine**, which direct prints PDF files from a variety of sources with greater performance and rendering accuracy.

#### Flexible Printing Solutions Help Speed Up Your Office Productivity

Standard with **Adobe PostScript 3** and **PCL 6** printing systems to help you speed through all of your output needs with accuracy. To help streamline your jobs, these powerful performers include **Serverless Print Release technology**, enabling you to securely print a job and release it from up to six Sharp MFP models on your network.<sup>2</sup> And with Google Cloud Print web printing service, you can print from Chromebook<sup>™</sup> notebook computers, PCs and more.

#### Simplify Complex Business Workflows

**Sharp OSA technology** can help your business leverage the power of your network applications, back-end systems and cloud services.<sup>2</sup> Easily automate complex processes and help eliminate

redundant tasks. Create your own custom integrations or take advantage of the growing portfolio of Sharp OSA applications available from Sharp Partner Program members.



# TAKING CARE OF BUSINESS SAFELY AND SECURELY

### Manage your device, help safeguard your data, help protect your business.

To help protect employees' privacy and intellectual property, these new Advanced Series desktop monochrome document systems are armed with leading-edge, **multi-layered security features**, including **Firmware Attack Prevention** and **Self Recovery**, which can help identify a malicious intrusion and restore the machine firmware to its original state. The new **Application Whitelisting** feature detects access attempts to the machine file system and denies access if the source data is not on the whitelist. **Authority Groups** help manage and restrict copying, printing and scanning features to safeguard data and control costs. Administrators can also apply **Active Directory® Group Policy** to the device, which offers centralized configuration and control. **Confidential Printing** helps ensure sensitive documents are kept safe by requiring users to enter a PIN code to print

them. These models also support Active Directory user authentication and secure **Single Sign-On. Integrated ID card authentication** is also available.\* When you are ready to trade the machine in, a convenient **End-of-Lease** feature can erase all data and personal information, as well as print a confirmation report.

These scalable security offerings aim to protect your intellectual property, preserve confidential information and help your business meet regulatory requirements including the Health Insurance Portability and Accountability Act (HIPAA) and the Family Educational Rights and Privacy Act (FERPA). For additional information visit: *www.sharpusa.com/security*.

\* Some features require optional equipment and/or software



**ENVIRONMENTAL COMMITMENT** 

An Environmentally Responsible Approach to Product Design

Sharp is committed to environmental sustainability and corporate responsibility including planning, design, manufacturing, distribution and product end-of-life management. The MX-B376W and MX-B476W adhere to Sharp's Green Products Guidelines in pursuit of these commitments. These guidelines include designing products that consume less power, using recycled materials, reducing the amount of material used in products and packaging, and labeling the type of materials used. Sharp also aims to design products that are upgradable, easy to repair, and easy to take apart for recycling.

The MX-B376W and MX-B476W document systems are ENERGY STAR<sup>®</sup> qualified and RoHS compliant to restrict the use of hazardous substances. These products also have low TEC values.



With **Sharp Remote Device Manager (SRDM)**, administrators can take control of system features and simplify installation and management. SRDM makes it easy to view service logs, click counts, history reports and more. Event-driven service alerts help monitor the device and maximize uptime. The centrally managed **security dashboard** monitors security settings and can automatically reset the security policy if changed locally at the machine. Also, **Centralized Admin Password Management** and **Centralized Power Management** make it easy to deploy changes when needed. The Remote Front Panel feature enables administrators to control the machine's LCD panel from a PC to troubleshoot issues and train operators. Sharp also offers both built-in and additional auditing **hardware and software to control**,

access and track usage of each device on the network.\* And with **My Sharp™**, you get a dedicated training website customized to your model to help you understand all of the features.



martWay



### **Toner Recycling Program**

As part of our commitment to helping preserve the environment, Sharp offers our customers zero-waste-to-landfill recycling for Sharp consumables, including cartridges, bottles, toner collection containers and drum units. Sharp encourages customers to recycle their used Sharp toner cartridges in bulk by providing a pre-paid recycling kit for their return to our facility.

#### **Environmental Leadership**

As a testament to our commitment to the environment, Sharp is a multi-year winner of the ENERGY STAR annual Excellence in Energy Proficiency Product Design. Sharp is also a multi-year winner of the SmartWay<sup>®</sup> Excellence Award which recognizes companies for conserving energy and lowering greenhouse gas emissions in logistics and transportation.

For more information about Sharp's environmental leadership including information about energy efficient products, electronics or toner cartridge recycling, please visit *www.sharpusa.com/environment*.

Main Specification		Main Specification	
MX-B376W/B476W	Base models include multitasking controller, 50-sheet	Network and	Includes IP/MAC address filtering, protocol filtering, port
	RSPF (MX-B376W)/100-sheet DSPF (MX-B476W), PCL 6 and	Data Security	control, TLS Encryption, Kerberos, Active Directory integr
	Adobe PostScript <sup>®</sup> 3 <sup>™</sup> printing systems, network scanning,		AES 256 bit data encryption, data overwrite (up to 10 tin
	auto duplexing, 1 x 500-sheet paper drawer, 50-sheet bypass		US Department of Defense data wipe standard DoD 5220
Туре	tray. Black developer is included. Desktop monochrome multi-function printer	Firmware	and End-of-Lease feature Flash ROM with local (USB), network update capability
Display	7" (diagonal) color dot matrix high-resolution touch panel	Management	and firmware update 1 to N with SRDM (Sharp Remote
Display	tilting display. 1,024 x 600 dots (W-SVGA)	Management	Device Manager)
Functions	Copy, print, network print, network scan, document filing and fax	Device Setup	Web-based management/cloning with user/administrator
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic	Device octup	level login
oopy oyotom	brush development/OPC drums/roller fusing/white LED exposure	Service/Functions	Remote Front Panel, remote access to service logs and
Originals	Sheets and bound documents		click counts
Max. Original Size	8½" x 14"	Accessibility	Free stop tilting front panel, adjustment of key touch sou
Output Size	Min. 51/2" x 81/2", Max. 81/2" x 14"	Features	and speed, concave key, document feeder free stop, job
Copy Speed	37/47 ppm		programs, remote front panel, universal grip for paper tra
Multiple Copy	Max. 9,999 copies		and disable screen timeout
First Copy Time	MX-B376W MX-B476W	Environmental	International ENERGY STAR Program Ver. 3.0, European
(in seconds) <sup>2</sup>	Platen Glass 5.3 3.7	Standards	Blue Angel (RAL-UZ205)
	Doc. Feeder 7.3 5.5	Power	AC 110-127 VAC, 60 HZ, 12 A receptacle
Warm Up Time	30 seconds (from main switch on), 20 seconds (from power	Power Consumption	
	button on)	Weight	Approx. 69 lbs. (MX-B376W)/73 lbs. (MX-B476W)
Magnification	25% to 400% in 1% increments (with document feeder	Dimensions	Approx. 19-3/8" (w) x 20-3/8" (d) 25-1/8" (h)
	25%-200%)		
Original Feed	50-sheet RSPF (MX-B376W), 100-sheet DSPF (MX-B476W)	Network Printing S	
Scan Speed	MX-B376W: up to 40 ipm	PDL	Standard PCL compatible 6, Adobe PostScript 3
	MX-B476W: up to 110 ipm	Resolution	600 x 600 dpi
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 14", 2" x 3½" business card	Print Speed	37/47 ppm (8½" x 11")
Paper Capacity	Standard: 550 Sheets/Maximum: 2,350 Sheets	Print Drivers	Windows 7, Windows 8.1, Windows 10, Windows Server®
Paper Feed	Standard: (1) 500-sheet paper drawer (letter/statement size)		Windows Server 2008 R2, Windows Server 2012, Window
System	and 50-sheet bypass tray (letter/legal/statement/envelope size). Optional: up to 3 additional 600-sheet paper drawers		Server 2016, Windows Server 2019, Windows PPD, MAC
	(letter/legal/statement).	Mobile Drinting	(including 10.9 to 10.14), all MAC PPD, Linux <sup>®</sup> PPD
Paper Weights	Paper drawers: 16 lb. bond to 28 lb. bond. Other paper	Mobile Printing	AirPrint, Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile <sup>3</sup>
and Types	types include plain, pre-printed, recycled, pre-punched,	Print Features	Auto configuration, serverless print release, bar code for
and Types	letterhead and color paper.	Thin Found	printing, carbon copy print, chapter inserts, confidential
	Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin		print, custom image registration, different cover page/la
	paper), 28 lb. bond-80 lb. cover (heavy paper), 20-24 lb. bond		page/other page, document control, document filing, du
	(Monarch/Com-10 envelope). Also label paper, gloss paper,		printing, electronic sorting, form overlay, hidden pattern
	pre-printed, recycled, pre-punched, letterhead, color paper		print, image rotation, image stamp, image type, job rete
	and OHP film.		layout print, margin shift, network tandem print, N-up
Duplexing	Standard automatic duplex copying and printing		printing, page interleave, pamphlet style, proof print, pri
CPU	Up to 1.4 GHz multi-processor design		and send, stapling, toner save mode, transparency inser
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports		tray status, user authentication, watermarks, zoom print
	(front and rear), 1 device port (rear), Wireless 802.11 b/g/n	Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PD
Memory	Standard 5 GB copy/print (shared)		Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG.
Hard Disk Drive	500 GB		Methods: FTP, SMB, Web page, Email and USB memory
Copy Resolution	Up to 600 x 600 dpi	Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Exposure Control	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo,	Operating Systems	Windows 7, Windows 8.1, Windows 10, Windows Server
	Printed-Photo, Photo, Map, Pale-Color Document.	and Environments	2008, Windows Server 2008 R2, Windows Server 2012,
	Settings: Auto or 9 step manual		Windows Server 2016, Windows Server 2019, Mac OS X
Halftone	256 gradations/2 levels (monochrome)		10.14, UNIX <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> (XenApp 5.0-7.15), Window
Copy Features	Scan-Once Print-Many, electronic sorting, Auto Paper Selection		Remote Desktop Services, SAP device types <sup>1</sup>
	(APS), Auto Magnification Selection (AMS), Auto Tray Switching	Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, H
	(ATS), black-white reversal, blank page skip, card shot, center		LPD and LPR for Unix
	erase, centering, cover pages, edge erase, image edit, image		
	preview, insert pages, job build, job programs, margin shift,	Network Scanning	
	mirror image, mixed size original, original count, pamphlet	Scan Modes	Standard: Color, monochrome, grayscale
	style, proof copy, repeat layout, stamp, stamp custom image,	Max. Original Size	8½" x 14"
	suppress background, toner save mode, transparency inserts,	Optical Resolution	
	watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot	Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Account Control	Up to 1,000 users. Supports user authentication via	Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/
	user-number, local login name/password, LDAP or Active	Compression	Color/Grayscale: JPEG (high, middle, low)
0. to . t T	Directory <sup>®</sup> for all modes	Internet Francisco	Internet Fax mode: MH/MMR (option) <sup>1</sup>
Output Tray	Center Exit Tray (Main): 280 sheets (face down)	Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS,
Capacity	Inner Finisher: 280 sheets (face down)		Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF.
Cloud Supported	Google Cloud Print, Google Drive, Gmail, OneDrive for Business		Color/Grayscale: TIFF, JPEG, PDF, PDF/A, Compact PDF,
Services	SharePoint Online, Exchange Online, Box.com, Dropbox		Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPT)
Network Protocols		Scan Destinations	TXT, and RTF. Internet Fax: TIFF-FX, TIFF-F, TIFF-S <sup>1</sup> Email, Desktop, FTP, Folder (SMB), USB, Super G3 fax,
	FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL,	ocan Desunations	Internet fax (option)
	LDAP/LDAP-SSL, 802.1x for Windows and Unix.		internet las (option)

Network and Data Security Firmware Management Device Setup Service/Functions Accessibility Features Environmental Standards Power	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos, Active Directory integration, AES 256 bit data encryption, data overwrite (up to 10 times), US Department of Defense data wipe standard DoD 5220.22-M and End-of-Lease feature Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays, and disable screen timeout
Firmware Management Device Setup Service/Functions Accessibility Features Environmental Standards	AES 256 bit data encryption, data overwrite (up to 10 times), US Department of Defense data wipe standard DoD 5220.22-N and End-of-Lease feature Flash ROM with Iocal (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Management Device Setup Service/Functions Accessibility Features Environmental Standards	US Department of Defense data wipe standard DoD 5220.22-W and End-of-Lease feature Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager) Web-Dased management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Management Device Setup Service/Functions Accessibility Features Environmental Standards	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Management Device Setup Service/Functions Accessibility Features Environmental Standards	and firmware update 1 to N with SRDM (Sharp Remote Device Manager) Web-based management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Device Setup Service/Functions Accessibility Features Environmental Standards	Device Manager) Web-based management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Service/Functions Accessibility Features Environmental Standards	Web-based management/cloning with user/administrator level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Service/Functions Accessibility Features Environmental Standards	level login Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Accessibility Features Environmental Standards	Remote Front Panel, remote access to service logs and click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Accessibility Features Environmental Standards	click counts Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Features Environmental Standards	Free stop tilting front panel, adjustment of key touch sound and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Features Environmental Standards	and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
Environmental Standards	programs, remote front panel, universal grip for paper trays,
Standards	
Standards	and disable screen timeout
Standards	
	International ENERGY STAR Program Ver. 3.0, European RoHS,
Power	Blue Angel (RAL-UZ205)
	AC 110-127 VAC, 60 HZ, 12 A receptacle
Power Consumptio	
Weight	Approx. 69 lbs. (MX-B376W)/73 lbs. (MX-B476W)
Dimensions	Approx. 19-3/8" (w) x 20-3/8" (d) 25-1/8" (h)
Network Printing	
PDL	Standard PCL compatible 6, Adobe PostScript 3
Resolution	600 x 600 dpi
Print Speed	37/47 ppm (8½" x 11")
Print Drivers	Windows 7, Windows 8.1, Windows 10, Windows Server® 2008
	Windows Server 2008 R2, Windows Server 2012, Windows
	Server 2016, Windows Server 2019, Windows PPD, MAC OSX®
	(including 10.9 to 10.14), all MAC PPD, Linux® PPD
Mobile Printing	AirPrint, Android printing framework (Sharp Print Service
	Plugin), Sharpdesk Mobile <sup>3</sup>
Print Features	Auto configuration, serverless print release, bar code font
	printing, carbon copy print, chapter inserts, confidential
	print, custom image registration, different cover page/last
	page/other page, document control, document filing, duplex
	printing, electronic sorting, form overlay, hidden pattern
	print, image rotation, image stamp, image type, job retention,
	layout print, margin shift, network tandem print, N-up
	printing, page interleave, pamphlet style, proof print, print
	and send, stapling, toner save mode, transparency inserts,
	tray status, user authentication, watermarks, zoom print.1
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF,
	Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG.
	Methods: FTP, SMB, Web page, Email and USB memory
Resident Fonts	80 outline fonts (PCL), 139 fonts (PS)
Operating Systems	Windows 7, Windows 8.1, Windows 10, Windows Server®
and Environments	2008, Windows Server 2008 R2, Windows Server 2012,
	Windows Server 2016, Windows Server 2019, Mac OS X10.9-
	10.14, UNIX <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> (XenApp 5.0-7.15), Windows
	Remote Desktop Services, SAP device types <sup>1</sup>
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP,
	LPD and LPR for Unix
	Custom
	Standard: Color, monochrome, grayscale
Scan Modes Max. Original Size	Standard: Color, monochrome, grayscale 8½" x 14"
Scan Modes Max. Original Size	Standard: Color, monochrome, grayscale
Scan Modes Max. Original Size Optical Resolution	Standard: Color, monochrome, grayscale 8½" x 14"
Scan Modes Max. Original Size Optical Resolution Output Modes	Standard: Color, monochrome, grayscale 8½" x 14" 600 dpi 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Scan Modes Max. Original Size Optical Resolution Output Modes Image	Standard: Color, monochrome, grayscale 8½" x 14" 600 dpi 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Scan Modes Max. Original Size Optical Resolution Output Modes Image	Standard: Color, monochrome, grayscale 8½" x 14" 600 dpi 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
Network Scanning Scan Modes Max. Original Size Optical Resolution Output Modes Image Compression Image Formats	Standard: Color, monochrome, grayscale 8½" x 14" 600 dpi 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low)
Scan Modes Max. Original Size Optical Resolution Output Modes Image Compression	Standard: Color, monochrome, grayscale 8½" x 14" 600 dpi 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option) <sup>1</sup> Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS,
Scan Modes Max. Original Size Optical Resolution Output Modes Image Compression	Standard: Color, monochrome, grayscale 8½" x 14" 600 dpi 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option) <sup>1</sup>

Qualcomm<sup>®</sup> DirectOffice<sup>®</sup>

One-touch	Up to 2,000 (combined scan destinations)
Destinations	
Group Destinations	Up to 500
Programs	48 (combined)
Max. Jobs	Up to 100
Enhanced Email	Standard Gmail connector, standard Exchange connector
Integration	(on-premise and online)
Scanning Protocols	HTTP/HTTPS,FTP/FTPS, SMTP/SMTP/SMTP-SSL/ESMTP,
	POP3, LDAP, S/MIME
Software	Sharpdesk® desktop personal document management software
	Sharpdesk Mobile (download)
Super G3 Facsimile	Function
Communication	Public Switched Telephone Network (PSTN)
Line	
Transmission Mode	Super G3, G3
Modem Speed	Maximum 33.6 KBPS with auto fallback
Compression	JBIG, MMR, MR, MH
Scanning Method	Sheet fed or manual feed from platen glass
Transmit Resolution	400 x 400 dpi (ultra-fine), 200 x 400 dpi (super-fine),
	200 x 200 dpi (fine), 200 x 100 (standard)
Halftones	256 levels
Transmit Speed	Approx. 2 seconds per page in Super G3 mode
Auto Dialing	Up to 1000 destinations (combined)
Group Dialing	Up to 500 groups
Inbound Fax	To email address, FTP or SMB using Transmit Terminal
Routing	Identification (TTI), also Document Administration function
	can send blind copy of transmissions and receptions to an
	administrator email address, FTP or SMB location.
Max. Original	Up to 19.5"
Length	
Programs	48 (combined)
Memory	1 GB (shared)
Features	Transaction Reports, Activity Reports, PC Fax, F-Code
	communication, Memory Transmission, Quick On-line
	Transmission, Inbound Fax Routing, Anti-junk Fax Reception,
	Secure Fax Release, Out-of-Paper Memory Reception, Auto
	Redial, Auto Exposure, Chain Dialing, Polling Reception,
	Duplex Reception and ITU-T.37 Internet Fax Option.

Optional Equipmen	t
MX-DS22N	High Stand
MX-DS23N	Low Stand
MX-CS14N	600-sheet Paper Feed Unit
MX-FN32	30-sheet Staple Inner Finisher
MX-SCX1	Staple Cartridge for MX-FN32
MX-FWX1L	Internet Fax Kit
MX-PF10	Bar Code Font Kit
MX-AMX1L	Application Integration Module
DVENDFSV	Generic Vendor Interface Kit
MX-FR63U	Data Security Kit (not available at time of launch)

Supplies		
MX-B45NT	Toner Cartridge	
MX-B45NV	Developer	
MX-B45DU	Drum	

<sup>1</sup> Some features require optional equipment. See your local dealer.

<sup>2</sup> May vary depending on product configuration, machine settings and operating and/or environmental conditions.

3 Go to www.sharpusa.com for a list of supported devices and operating systems.

OSV,



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Google 🔳 Cloud Print 2.0 Ready AirPrint

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