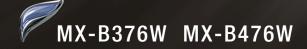


ADVANCED SERIES DESKTOP MONOCHROME DOCUMENT SYSTEMS







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.



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.

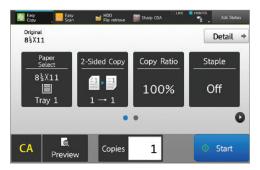
- Standard copy, print, scan, fax and wireless capability right out of the box.
- 100-sheet duplexing document feeder on the MX-B476W scans both sides of document in a single pass, enhancing productivity while also maintaining the integrity of your originals and minimizing wear on the feeder.
- Both 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® 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® 6 and Adobe® Postscript® 3TM printing systems deliver crisp, clear documents at up to 47 pages per minute.
- Direct print Microsoft Word, PowerPoint[®] and Excel[®] files from thumb drives, cloud applications, network folders and more. This function is enabled via Qualcomm[®] DirectOffice[™] technology.
- Access popular cloud services, including Microsoft OneDrive[®] for Business, SharePoint[®]
 Online, Box.com, Google Drive[™], 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.

workflow centric

Duplexing Single Pass Feeder (DSPF) on MX-B476W

100-sheet dual head document feeder scans both sides of document in a single pass at up to 110 images per minute.

Hands-free Operation

The available MFP Voice feature enables users to control the device using simple verbal commands with Alexa.

Optical Character Recognition (OCR)
Built-in OCR function can convert
scanned documents to text-searchable
PDF format, Microsoft Office file
formats, and more.

Compact PDF
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.

Reversing Single Pass Feeder (RSPF) on MX-B376W

50-sheet Reversing Single Pass Feeder scans documents at up to 40 images per minute.

Flexible Document Handling
Both models can feed letter size, legal
size, statement size and business card
size original documents.

Inner Finisher Option

Available compact inner finisher offers
three position stapling and can hold up
to 280 sheets of paper.

Print from Mobile Devices
Supports popular networking
technologies, enabling users to easily
print files from smart phones, tablets,
and even notebooks.

Serverless Print Release
Standard Serverless Print Release feature
enables users to securely print a job,
and then release it from up to six Sharp
document systems (including host) that
are on the same network.¹

Flexible Paper Handling

Paper drawers feed up to 8½" x 14" paper and support media up to 220 gsm (80 lb. Cover). Supports up to 2,350 sheets in paper drawers and bypass tray with options.

Multi-layered Security Features
Leading-edge security features
provide enhanced protection of data
and personal information and helps
protect against network intrusions.

Easy-to-Use Smart Touchscreen
Tablet-style menu provides quick
access to features and functions.

High Quality Printing
True 600 x 600 dpi resolution
produces razor-sharp documents.
Adobe PostScript 3 drivers offer
extensive job control.

Convenient manual bypass tray feeds envelopes, OHP film, glossy paper and labels, as well as paper up to 80 lb. cover stock.

Easily Access Popular
Cloud Applications
With the available Cloud Connect
feature, users gain access to Microsoft
OneDrive, Google Drive, Dropbox and
more. Sharp's Application Portal will
make it easy for administrators to add
or update apps right from the MFP.

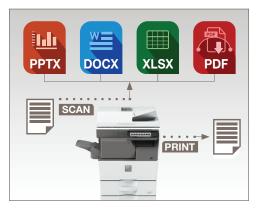
Wired and Wireless Networking Standard Gigabit Ethernet and Wi-Fi® network capabilities offer greater flexibility.²

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

² 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.



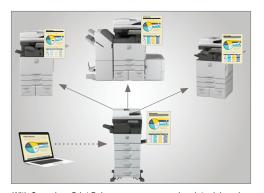
ENHANCED COLLABORATION FOR STREAMLINED WORKFLOWS



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[®] and Gmail™ 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® Mobile, a free downloadable app available for most common mobile devices. The MX-B376W and MX-B476W also support popular mobile technologies such as AirPrint®, Android™ printing framework and Google Cloud Print™.2 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.2 And with Google Cloud Print web printing service, you can print from Chromebook™ 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.² 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.

¹ Go to www.sharpusa.com for a list of supported devices and operating systems

² Some features require optional equipment and/or software/services.

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

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.

a confirmation report.



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 SHARP the features.

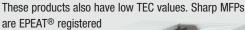


ENVIRONMENTAL COMMITMENT



Sharp is committed to environmental sustainability and corporate responsibility including planning, design, manufacturing, distribution and product end-oflife 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® qualified and RoHS compliant to restrict the use of hazardous substances.











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® 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.

MX-B376W/B476W SPECIFICATIONS

	Base models include multitasking controller, 50-sheet
	RSPF (MX-B376W)/100-sheet DSPF (MX-B476W), PCL 6 and
	Adobe PostScript® 3™ printing systems, network scanning,
	auto duplexing, 1 x 500-sheet paper drawer, 50-sheet bypass
	tray. Black developer is included.
Туре	Desktop monochrome multi-function printer
Display	7" (diagonal) color dot matrix high-resolution touch panel
	tilting display. 1,024 x 600 dots (W-SVGA)
Functions	Copy, print, network print, network scan, document filing and fax
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic
	brush development/OPC drums/roller fusing/white LED exposur
Originals	Sheets and bound documents
Max. Original Size	8½" x 14"
Output Size	Min. 5½" x 8½", Max. 8½" x 14"
Copy Speed	37/47 ppm
Multiple Copy	Max. 9,999 copies
First Copy Time	MX-B376W MX-B476W
(in seconds) ²	Platen Glass 5.3 3.7
	Doc. Feeder 7.3 5.5
Warm Up Time	30 seconds (from main switch on), 20 seconds (from power
	button on)
Magnification	25% to 400% in 1% increments (with document feeder
	25% -200%)
Original Feed	50-sheet RSPF (MX-B376W), 100-sheet DSPF (MX-B476W)
Scan Speed	MX-B376W: up to 40 ipm
	MX-B476W: up to 110 ipm
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 14", 2" x 3½" business card
Paper Capacity	Standard: 550 Sheets/Maximum: 2,350 Sheets
Paper Feed	Standard: (1) 500-sheet paper drawer (letter/statement size)
System	and 50-sheet bypass tray (letter/legal/statement/envelope
	size). Optional: up to 3 additional 600-sheet paper drawers
	(letter/legal/statement).
Paper Weights	Paper drawers: 16 lb. bond to 28 lb. bond. Other paper
and Types	types include plain, pre-printed, recycled, pre-punched,
and Types	letterhead and color paper.
	Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin
	paper), 28 lb. bond-80 lb. cover (heavy paper), 20-24 lb. bond-
	(Monarch/Com-10 envelope). Also label paper, gloss paper,
	pro printed recycled pro punched letterhead color paper
	pre-printed, recycled, pre-punched, letterhead, color paper
Dunleying	and OHP film.
Duplexing	and OHP film. Standard automatic duplex copying and printing
CPU	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design
	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports
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CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradditions/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selectior (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift,
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image,
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selectior (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts,
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selectior (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphiet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features Account Control	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selectior (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all modes
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CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features Account Control Output Tray Capacity	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, swatermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all modes Center Exit Tray (Main): 280 sheets (face down) Inner Finisher: 280 sheets (face down)
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features Account Control Output Tray Capacity Cloud Supported	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all modes Center Exit Tray (Main): 280 sheets (face down) Inner Finisher: 280 sheets (face down) Google Cloud Print, Google Drive, Gmail, OneDrive for Busines
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features Account Control Output Tray Capacity Cloud Supported Services	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all modes Center Exit Tray (Main): 280 sheets (face down) Inner Finisher: 280 sheets (face down) Inner Finisher: 280 sheets (face down) Broogle Cloud Print, Google Drive, Gmail, OneDrive for Busines SharePoint Online, Exchange Online, Box.com, Dropbox
CPU Interface Memory Hard Disk Drive Copy Resolution Exposure Control Halftone Copy Features Account Control Output Tray Capacity Cloud Supported	and OHP film. Standard automatic duplex copying and printing Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports (front and rear), 1 device port (rear), Wireless 802.11 b/g/n Standard 5 GB copy/print (shared) 500 GB Up to 600 x 600 dpi Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center erase, centering, cover pages, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all modes Center Exit Tray (Main): 280 sheets (face down) Inner Finisher: 280 sheets (face down) Google Cloud Print, Google Drive, Gmail, OneDrive for Busines

Main Specification	s (continued)
Network and	
	Includes IP/MAC address filtering, protocol filtering, port control, TLS Encryption, Kerberos, Active Directory integration,
Data Security	
	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
Firmware	
Management	Flash ROM with local (USB), network update capability
wanayemem	and firmware update 1 to N with SRDM (Sharp Remote
Davica Setup	Device Manager)
Device Setup	Web-based management/cloning with user/administrator level login
Service/Functions	Remote Front Panel, remote access to service logs and
Scrvice/i unctions	click counts
Accessibility	Free stop tilting front panel, adjustment of key touch sound
Features	and speed, concave key, document feeder free stop, job
· outur oo	programs, remote front panel, universal grip for paper trays,
	and disable screen timeout
Environmental	International ENERGY STAR Program Ver. 3.0, European RoHS,
Standards	Blue Angel (RAL-UZ205)
Power	AC 110-127 VAC, 60 HZ, 12 A receptacle
Power Consumption	
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)
	VI - VI
Network Printing S	ystem
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 ³
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)
	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®, Linux®, Citrix® (XenApp 5.0-7.15), Windows
	Remote Desktop Services, SAP device types ¹
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP,
	LPD and LPR for Unix
Network Scanning	-
Scan Modes	Standard: Color, monochrome, grayscale
Max. Original Size	8½" x 14"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
Compression	Color/Grayscale: JPEG (high, middle, low)
Imaga Farmata	Internet Fax mode: MH/MMR (option) ¹ Mencephrome: TIEE_DDE_DDE/A_Engripted_DDE_VDE
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS,
	Searchable PDF, DOCX, XLSX, PPTX, TXT, and RTF.
	Color/Grayscale: TIFF, JPEG, PDF, PDF/A, Compact PDF,
	Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX,
Scan Destinations	TXT, and RTF. Internet Fax: TIFF-FX, TIFF-F, TIFF-S ¹ Email, Desktop, FTP, Folder (SMB), USB, Super G3 fax,
ocan pesunanuns	Internet fax (option)
	internet rax (option)

Network Scanning	System (continues)
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

Network Scanning System (continued)

Optional Equip	ment
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

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.

¹ Some features require optional equipment. See your local dealer.

Drum

- ² May vary depending on product configuration, machine settings and operating and/or environmental conditions.
- $^{\rm 3}$ Go to $\it www.sharpusa.com$ for a list of supported devices and operating systems.





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MX-B45DU







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