

ADVANCED SERIES MONOCHROME DOCUMENT SYSTEMS

MX-M5071 MX-M6071



"2019 Copier MFP Line of the Year" "New to the Line" The New Sharp Monochrome Advanced Series document systems deliver cutting-edge integration and powerful productivity.

DESIGNED FOR THE TECHNOLOGY-DRIVEN WORKPLACE

The Sharp MX-M5071 and MX-M6071 Advanced Series monochrome document systems are built using the latest technology available to deliver the performance, features and reliability needed in today's busy workplace environments. These new MFPs are also easy to use and offer enhanced productivity, all to provide customers with a seamless, intuitive experience, and the confidence in knowing their jobs will come out right the first time, every time. The new Monochrome Advanced Series also offers leading-edge security features to help businesses protect their data and personal information.

Key Features

- Ease of Use Award-winning 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.
- Productive Features Standard full multifunction capability out-of-box, including copying, network
 printing and color network scanning. New Adobe Embedded Print Engine technology direct prints PDF files
 from a variety of sources with greater performance and rendering accuracy.
- Workplace Friendly Integrates seamlessly with today's complex network environments, and supports popular cloud services and mobile technologies. Sharp's new Application Portal enables administrators to easily add new apps or update existing apps right from the MFP.

The new MX-M5071 and MX-M6071 Monochrome Advanced Series offers businesses powerful multitasking features, enabling them to quickly execute the ever-changing workflow tasks of today's busy office environments.

Adobe Embedded Print Engine

POWERFUL PERFORMANCE, STRONG PRODUCTIVITY



EASY TO USE

PRODUCTIVE FEATURES

WORKPLACE FRIENDLY



"PaceSetter Award in Ease of Use 2018–2019"

An advanced design plus multifunctional capability allow you to meet tomorrow's business needs today.

- Standard 150-sheet **duplexing single-pass document feeder** scans documents at speeds up to 220 images per minute (ipm).
- Flexible paper handling supports media up to 110 lb. cover (300 gsm) and feeds up to 12" x 18" through the paper trays, allowing users to print on a wide variety of media.
- Sharp's available MFP Voice feature enables users to control the device with simple verbal commands. Experience hands-free, voice-first interaction with Amazon Alexa.
- Network-ready PCL[®] 6 and Adobe[®] PostScript[®] 3[™] printing systems ensure your documents print with the clarity and formatting you expect.
- Easily convert documents to popular Microsoft[®] file formats, as well as a variety of PDF formats, with standard OCR (optical character recognition) capabilities.



- Award-winning 10.1" (diagonal) customizable touchscreen display with a clean design enables easy access to features and functions when setting up jobs.
- Built-in walk-up motion sensor automatically detects approaching users and immediately wakes the machine, making it ready for use within seconds.
- Standard wireless networking feature can connect directly to your network or to mobile devices for convenient scanning and printing with the Sharpdesk[®] Mobile App.
- Access popular cloud services, such as Microsoft OneDrive[™] for Business, SharePoint[®] Online, Google Drive[™], Dropbox and more with Sharp's Cloud Connect feature.
- Multi-layered, leading-edge security features provide enhanced protection while an End-of-Lease feature can erase all data and personal information at time of trade-in.



Built-in retractable keyboard simplifies email address and subject line entries as well as repetitive scanning tasks and user authentication.



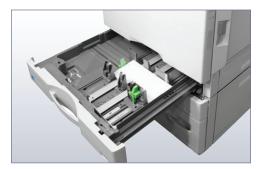
ENHANCED FUNCTIONALITY – INTUITIVE DESIGN



Easy Copy Screen offers the most commonly used settings.



MX-M6071 shown in both a compact configuration with inner finisher and full configuration with saddle stitch finisher and large capacity cassette.



Feeds up to 50 envelopes from the standard paper tray.

From paper handling to networking, the MX-M5071 and MX-M6071 Monochrome Advanced Series will exceed your expectations.

Simple and Intuitive Operation

From the most basic of copy functions, to the most complex scan jobs, the Monochrome Advanced Series will perform them with ease and efficiency. Use one of the **Easy Modes** for fast, simple operation, with basic functions displayed **in large, clearly-labeled tiles** and keys. Easy Modes are available for the standard copy and scan functions, as well as for the optional fax expansion kit. And for more advanced features, just touch the "Details" button–it's that easy.

The Productivity You Need with the Performance You Want

When it's time to get the job done, the Advanced Series monochrome document systems are outstanding performers. Quickly scan documents at speeds up to **220 ipm**. Then use the **manual stapling feature** on select finishers to restaple your originals. **Multiple finishing options** give you the output you require, be it stacked, stapled, or saddle-stitched. There's even an available built-in **stapleless finishing** feature, which can bind up to five sheets of paper by adding a crimp to the corner of the set, saving regular staples for larger sets. These models also feed up to 50 envelopes from the standard paper tray.*

Experience Hands-free, Voice-first Interaction at the MFP with 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 the new Monochrome Advanced Series 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 system to make copies or scan a document.



HIGH IMPACT VERSATILITY AND SCALABILITY

The MX-M5071 and MX-M6071 Advanced Series monochrome document systems provide high-performance functionality that easily adapts to your business needs.

innovative features

Duplexing Single Pass Feeder (DSPF) Standard 150-sheet dual head document feeder scans both sides of a document in a single pass, and a built-in indicator light flashes to remind you to take your originals.

Convenient Wireless Networking Scanning and printing from mobile devices is made quick and easy with the available Sharpdesk Mobile App.

Easy-to-Use Smart Touchscreen Award-winning, tablet-style menu provides quick access to features and functions.

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High Quality Printing

1,200 x 1,200 dpi resolution produces razor-sharp documents. Adobe PostScript 3 drivers offer extensive job control.

Hands-free Operation

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

Walk-up Motion Sensor Detects walk-up users and wakes the machine from sleep mode, making it ready for use within seconds.

100-sheet Bypass Tray Manual bypass tray feeds envelopes, OHP film, glossy paper, as well as paper up to 300 gsm.

Multi-layered Security Features Leading-edge security features provide enhanced protection of data

and personal information and helps protect against network intrusions.

Large Capacity Cassette Large capacity cassette option adds an additional 3,000 sheets of paper for a total on-line capacity of up to 6,300 sheets.

Built-in Retractable Keyboard Full-size QWERTY keyboard enables easy data entry.

In-line Stapling Produce professional-looking corner-staple or edge-staple documents up to 65 pages.

Manual Stapler

Manual stapling feature makes it easy to re-staple originals after scanning.

Saddle Stitch Finishers Make high quality booklets up to 80 pages.

Advanced Finishing

Sharp gives you a choice of five high-performance finishers to give your documents a professional look. Choose from a compact inner finisher to a high capacity, floor-standing saddle stitch finisher.

Flexible Paper Handling

Paper drawers feed up to 12" x 18" and support media up to 300 gsm. Also feeds up to 50 envelopes through the standard paper tray.* A variety of paper tray options are available, including a large capacity cassette and split tandem paper drawers.

Easily Access Popular Cloud Applications

With the available Cloud Connect feature,

users gain access to Microsoft OneDrive,

Google Drive, Dropbox and more. Sharp's

new Application Portal makes it easy for

from the MFP.

administrators to add or update apps right



ENHANCED COLLABORATION FOR STREAMLINED WORKFLOWS



Access popular cloud applications, distribute files and print documents more easily.



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



Standard Serverless Print Release enables users to securely print a job and release it from up to six supported models on the same network.

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 new Application Portal, administrators can **easily add new apps** and update existing apps right from the MFP touchscreen panel.



Scan and Print Files Easily from Mobile Devices

The Advanced Series monochrome document systems also make it easy to scan and print files from tablets and smart phones using **Sharpdesk Mobile**, a free downloadable app available for most mobile devices.* These new models also support popular mobile technologies such as **Apple[®] Airprint[®]**, **Android[™] print framework and Google Cloud Print[™]**. With standard **wireless networking**, users can also print directly to the MFP from mobile devices without interfering with the corporate network!

Simplify Managing Different File Types with Intelligent Image Processing

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

Flexible Printing Solutions Help Maximize Productivity

Standard PCL 6 and Adobe PostScript 3 printing systems to help you speed through all of your output needs. Sharp's **Serverless Print Release** feature enables users to securely print a job and release it from up to six supported models on your network.* And with **Google Cloud Print**, you can send print jobs from Chromebook™ notebook computers, PCs and more from virtually anywhere.

Simplify Complex Business Workflows with Sharp OSA® Technology

Sharp OSA technology can help your business leverage the power of your network applications, back-end systems and cloud services. Easily automate complex processes and help eliminate redundant tasks. Talk to your authorized Sharp dealer to see how they can

help you implement a streamlined workflow solution.



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, the new Monochrome Advanced Series is 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 help protect your confidential and personal information, as well as help your business meet regulatory requirements. For additional information visit: www.sharpusa.com/security.

* Some features require optional equipment and/or software



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 Advanced Series model to help you understand all of the features.





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 Monochrome Advanced Series 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-M5071 and MX-M6071 document systems are ENERGY STAR® qualified and RoHS compliant to restrict the use of hazardous substances. These products also have low TEC values. Sharp MFPs are EPEAT® registered.





Toner Recvcling Program

As part of our commitment to help preserve the environment, Sharp offers zero-waste-to-landfill recycling for Sharp consumables at no cost to our customers. This program includes cartridges, bottles, toner collection containers and drum units. Sharp encourages customers to recycle their used Sharp toner cartridges in bulk by providing them with a pre-paid recycling kit for their return to our facility.

SmartWay

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-M5071/M6071 SPECIFICATIONS

MX-M5071/M6071	Base models include multitasking controller, 150-sheet
	DSPF, PCL 6 and Adobe PostScript [®] 3 [™] printing systems,
	network scanning, auto duplexing, 1 x 550-sheet paper drawer 100-sheet bypass tray.
Гуре	Monochrome multi-function digital document system
Display	10.1" (diagonally measured) 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
Originals	brush development/OPC drums/Belt fusing/white LED exposure Sheets and bound documents
Max. Original Size	11" x 17"
Output Size	Min. 5½" x 8½", Max. 12" x 18"
Copy Speed	50/60 ppm (8½" x 11")
Multiple Copy	Max. 9,999 copies
First Copy Time	MX-M5071 MX-M6071
(In Seconds) ²	Platen Glass 3.7 3.5
	DSPF 6.6 6.3
Warm Up Time	MX-M5071: 29 seconds (from main power switch on),
	16 seconds (from [Power] button on) MX-M6071: 31 seconds (from main power switch on),
	18 seconds (from [Power] button on)
Magnification	25% to 400% in 1% increments (with DSPF 25%-200%)
Original Feed	150-sheet DSPF with original size detection
Scan Speed	Copy: Up to 220 ipm (Mono)
	Scan: Up to 220 ipm (Mono/Color)
Original Sizes	5½" x 8½", 8½" x 11", 8½" x 11" R, 8½" x 14", 11" x 17"
Paper Capacity	Standard: 650 Sheets, Maximum: 6,300 Sheets
Paper Feed	Standard: (1) paper drawer 550 sheets (letter/legal/ledger/stmt.
System	size) or up to 50 envelopes (max. height: 25 mm), 100-sheet
	(or 20 envelope) bypass tray. Optional: Single, double, or triple paper drawer(s) (550, 1,100,
	or 1,650 sheets), split tandem paper drawers 2,100 sheets
	(letter) + (1) 550-sheet paper drawer (letter/legal/ledger/
	statement size).
Paper Weights	Paper drawers: 18 lb. bond to 110 lb. cover.
and Types	Drawer 1: 20-24 lb. bond or Monarch/Com-9 envelopes.
	Split Tandem Drawers: 18 lb. bond to 28 lb. bond or plain,
	pre-printed, recycled, pre-punched, letterhead and color paper.
	Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin
	paper), 28 lb. bond-110 lb. cover (heavy paper), tab paper (letter and Monarch/Com-10 envelopes. Also label, gloss, preprinted,
	recycled, pre-punched, letterhead and color paper or OHP film.
Duplexing	Standard automatic duplex copying and printing
CPU	Up to 1.4 GHz multi-processor design
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports
	(front and rear), wireless 802.11 b/g/n
Memory	Standard 5 GB copy/print (shared)
Hard Disk Drive	500 GB
Copy Resolution	Scan: Up to 600 x 600 dpi
	Output: Up to 1200 x 1200 dpi
	Monochrome/Grayscale
	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo,
	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document
Exposure Control	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual
Exposure Control Halftone	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)
Exposure Control Halftone	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, offset-stacking, Auto
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto
Exposure Control Halftone	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-Mary, electronic sorting, offset-stacking, Auto
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip,
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering,
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout,
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image,
Copy Modes Exposure Control Halftone Copy Features	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual 256 graddions/2 levels (monochrome) Scan-Once Print-Mary, electronic sorting, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphlet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, enirror image, mixed size original, multi-page enlargement, original count, pamphilet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-
Exposure Control Halftone Copy Features	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, multi-page enlargement, original count, pamphiet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2- in-1 / 4-in-1 / 8-in-1 multi shot
Exposure Control Halftone	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, offset-stacking, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy, edge erase, image edit, image preview, insert pages, job build, job programs, margin shift, enirror image, mixed size original, multi-page enlargement, original count, pamphilet style, proof copy, repeat layout, reserve copy, rotated copy, stamp, stamp custom image, suppress background, tab copy, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-

Main Specification	
Output Tray	Center Exit Tray (Main): 250 sheets (face down)
Capacity	Job Separator (Upper Tray): 100 sheets (face down)
	Right Side Exit Tray: 100 sheets (face down)
Cloud Supported	Google Cloud Print, Google Drive, Box, OneDrive for
Services	Business, SharePoint Online, Dropbox, Office 365, Gmail
Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL,
	FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL,
	LDAP/LDAP-SSL, 802.1x for Windows and Unix.
Network and	Includes IP/MAC address filtering, protocol filtering, port
Data Security	control, user authentication (local/LDAP/Active Directory),
F '	TLS Encryption, Kerberos support
Firmware	Flash ROM with local (USB), network update capability
Management	and firmware update 1 to N with SRDM (Sharp Remote
Davias Catur	Device Manager)
Device Setup	Web-based management with user/admin level login
Service/Functions	Remote Front Panel, remote access to service logs and
Assessibility	click counts
Accessibility	Free stop tilting front panel, adjustment of key touch sound
Features	and speed, concave key, document feeder free stop, job
	programs, remote front panel, universal grip for paper trays, and disable screen timeout
Environmontol	
Environmental Standards	International Energy Star Program Ver. 3.0, European RoHS, Blue Angel (RAL-UZ205)
Power Source Power Consumption	110-127 V AC, 60 Hz, 15 A receptacle
Weight	Approx. 159 lbs.
Dimensions	Approx. 24" (w) x 26" (d) 33" (h)
Dimensions	Approx. 24 (w) x 20 (d) 33 (ii)
Network Printing S	vstem
PDL	Standard PCL 6, Adobe PostScript 3
Resolution	1200 x 1200 dpi
Print Speed	50/60 pages per minute (8½" x 11")
Print Drivers	Windows [®] 7, Windows 8.1, Windows 10, Windows Server [®]
	2008, Windows Server 2012, Windows Server 2016, Windows
	Server 2019, Windows PPD, Mac [®] OS X [®] (including 10.9 to
	10.14), all Mac PPD, UNIX [®] , Linux [®]
Mobile Printing ¹	Android printing framework (Sharp Print Service Plugin),
	Sharpdesk Mobile, Google Cloud Print, Apple AirPrint
Print Features	Auto configuration, serverless print release, chapter inserts,
	confidential print, continuous printing, custom image
	registration, document control, document filing, duplex
	printing, electronic sorting, form overlay, hidden pattern print,
	image rotation, job bypass print, job retention, layout print,
	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up
	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style,
	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab
	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication
Direct Printing	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print
Direct Printing	margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF,
Direct Printing	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX.
Direct Printing	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF
	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine
Resident Fonts	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS)
Resident Fonts Interface	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Email and USB memory. PDF S0 outline fonts (PCL), 139 fonts(PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
Resident Fonts Interface Operating Systems	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008,
Resident Fonts Interface	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008, Windows Server 2012, Windows Server 2016, Windows
Resident Fonts Interface Operating Systems	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TFF, JFCB, FCL, PNR, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008, Windows Server 2012, Windows S10.9 to 10.14, Unix, Linux,
Resident Fonts Interface Operating Systems and Environments	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL). 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2018, Windows Server 2012, Windows Struer 2016, Windows Cerver 2019, Chrome [®] , Mac OS X10.9 to 10.14, Unix, Linux, Citrix [®] , and SAP device types ¹
Resident Fonts Interface Operating Systems	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows Server 2012, Windows 10, Windows Server 2008, Windows Server 2019, Chrome®, Mac OS X10.9 to 10.14, Unix, Linux, Citrix®, and SAP device types' LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3
Resident Fonts Interface Operating Systems and Environments	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL). 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2018, Windows Server 2012, Windows Struer 2016, Windows Cerver 2019, Chrome [®] , Mac OS X10.9 to 10.14, Unix, Linux, Citrix [®] , and SAP device types ¹
Resident Fonts Interface Operating Systems and Environments Printing Protocols	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TFF, JFCE, PCL, PNN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008, Windows Server 2012, Windows Server 2016, Windows Server 2019, Chrome [®] , Mac OS X10.9 to 10.14, Unix, Linux, Citrix [®] , and SAP device types' LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3 and HTTP
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL). 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008, Windows Server 2012, Windows OS X10.9 to 10.14, Unix, Linux, Citrix®, and SAP device types' LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3 and HTTP System
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2018, Windows Server 2012, Windows Server 2016, Windows Server 2019, Chrome [®] , Mac OS X10.9 to 10.14, Unix, Linux, Citrix [®] , and SAP device types ¹ LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3 and HTTP System Standard: Color, monochrome, grayscale
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes Max. Original Size	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, tab printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TFF, JFCB, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008, Windows 7, Windows 8, Windows 10, Unidows 10, Unix, Linux, Citrix ⁶ , and SAP device types' LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3 and HTTP System Standard: Color, monochrome, grayscale 11" x 17"
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes	image rotation, job bypass print, job retention, layout print, margin shift, multiple pamphlet, network tandem print, N-up printing, offset stacking, page interleave, pamphlet style, poster print, proof print, print and send, tab paper print, single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, and PNG. Optional: PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. PDF file formats support the Adobe Embedded Print Engine 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2018, Windows Server 2012, Windows Server 2016, Windows Server 2019, Chrome [®] , Mac OS X10.9 to 10.14, Unix, Linux, Citrix [®] , and SAP device types ¹ LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3 and HTTP System Standard: Color, monochrome, grayscale

00411 100003	Standard. Color, monochronic, grayscalc
Max. Original Size	11" x 17"
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)
	Internet Fax mode: MH/MMR (option) ¹
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option),
	Super G3 fax (option)

Network Scanning System (continued) 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. TXT, and RTF. Internet Fax: TIFF-FX, TIFF-F, TIFF-S1 One-touch Up to 2,000 (combined scan destinations) Destinations Group Destinations Up to 500 Programs 48 (combined) Max. Jobs Up to 100 Standard Gmail connector, standard Exchange connector Enhanced Email Integration Scanning Protocols HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, POP3, LDAP, S/MIME Software Sharpdesk personal document management software Network Scanner tool, Sharpdesk Mobile (download) **Optional Equipment** . MX-60ABD Deluxe Copier Cabinet Base (with front door) MX-DE25N Stand/1 x 550-sheet Paper Drawer MX-DE26N Stand/2 x 550-sheet Paper Drawers MX-DE27N Stand/3 x 550-sheet Paper Drawers MX-DE28N Stand/1 x 550 + 2,100-sheet Split Tandem Paper Drawers MX-DE29N Low Stand/1 x 550-sheet Paper Drawer MX-LC17N 3,000-sheet Large Capacity Cassette (letter, requires MX-DE25N/26N/27N/28N) MX-LT10 Long Paper Feeding Tray MX-FN27N 50-sheet Staple Inner Finisher MX-FN28 1K Stacking 50-sheet Staple Finisher 1K Stacking 50-sheet Staple/Saddle Stitch Finisher MX-FN29 MX-FN30 3K Stacking 65-sheet Staple Finisher MX-FN31 3K Stacking 65-sheet Staple/Saddle Stitch Finisher MX-RB25N Paper Pass Unit (required for MX-FN28/29/30/31) MX-PN14R 3-Hole Punch Unit (requires MX-FN27N) MX-PN15B 3-Hole Punch Unit (requires MX-FN28/29) MX-PN16B 3-Hole Punch Unit (requires MX-FN30/31) MX-SCX1 Staple Cartridge for MX-FN27N/28 AR-SC2 Saddle-stitch Staple Cartridge for MX-FN29 MX-SC11 Staple Cartridge for MX-FN30/31 MX-SC12 Saddle-stitch Staple Cartridge for MX-FN31 MX-TR19N Right Side Exit Tray MX-TR20 Job Separator Tray MX-TU16 Center Exit Tray MX-UT10 Utility Table

MX-FR64U	Data Security Kit
DVENDFSV	Generic Vendor Interface Kit
Supplies	
MX-561NT	Toner Cartridge
MX-561NV	Developer
MX-560DR	Drum
MX-609HB	Toner Collection Container

Stamp Unit (requires AR-SV1 Stamp Cartridge)

Fax Expansion Kit

Bar Code Font Kit

Stamp Cartridge

Application Integration Module

Internet Fax Kit

¹ Some features require optional equipment. See your local dealer. ² May vary depending on product configuration, machine settings and operating and/or environmental conditions









MX-FX15

MX-PF10

MX-AMX1L

AR-SU1 AR-SV1

MX-FWX1L





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