

# ADVANCED SERIES COLOR DOCUMENT SYSTEMS







"2019 Copier MFP Line of the Year"

The New Sharp Color Advanced Series document systems deliver cutting-edge integration and powerful productivity.

## DESIGNED FOR THE TECHNOLOGY-DRIVEN WORKPLACE

The Sharp MX-3071, MX-3571 and MX-4071 Advanced Series color 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 Color 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, combines with Sharp's Color Consistency System for long-lasting high-quality output page after page.
- Workplace Friendly Integrates seamlessly with today's complex network environments, and supports popular cloud services and mobile technologies. And with Sharp's new Application Portal (coming Spring 2019) administrators can add new apps or update existing apps right from the MFP.

The new MX-3071, MX-3571 and MX-4071 Color Advanced Series offers businesses powerful multitasking features, enabling them to quickly execute the ever-changing workflow tasks of today's busy office environments.



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, including envelopes through the standard paper tray and bypass tray.
- Sharp's new **MFP Voice** feature enables users to control the device with simple verbal commands. Experience a hands-free, voice-first interaction with **Amazon Alexa**, available for these Advanced Series models.
- Network-ready PCL<sup>®</sup> 6 and Adobe<sup>®</sup> PostScript<sup>®</sup> 3<sup>™</sup> printing systems ensure your documents print with the clarity and formatting you expect.
- Easily convert documents to popular Microsoft<sup>®</sup> file formats as well as a variety of PDF formats. You can also direct print these same file types from thumb drives, cloud applications and more. This function is enabled via Qualcomm<sup>®</sup> DirectOffice<sup>™</sup> technology.



- Award-winning 10.1" (diagonally measured) **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<sup>®</sup> Mobile App.
- Access popular cloud services, such as Microsoft<sup>®</sup> OneDrive<sup>™</sup> for Business, SharePoint<sup>®</sup> Online, Google Drive<sup>™</sup>, Dropbox and more with Sharp's Cloud Connect feature. And with Sharp's new Application Portal (coming Spring 2019) administrators can add or update apps right from the MFP.
- Sharp's **Color Consistency System** delivers high quality color output and helps maintain optimum image balance and toner density page after page.
- **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.



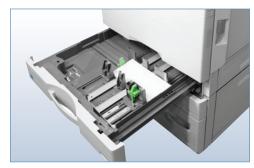
# ENHANCED FUNCTIONALITY - INTUITIVE DESIGN



Easy Copy Screen offers the most commonly used settings.



MX-4071 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-3071, MX-3571 and MX-4071 Color Advanced Series will exceed your expectations.

#### Simple and Intuitive Operation

From the most basic of copy functions, to the most complex scan jobs, the Color 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 color 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 Color 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.



The MX-3071/3571/4071 Advanced Series color 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.

#### **Easily Access Popular**

Cloud Applications With the Cloud Connect feature, users gain access to Microsoft OneDrive, Google Drive, Dropbox and more. Sharp's new Application Portal (coming Spring 2019) will make it easy for administrators to add or update apps right from the MFP.

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.

Color Consistency System

Sharp's Color Consistency System combines Micro-fine Toner with Developer Refresh and advanced Image Process Control. These processes help ensure color output is always at peak performance.

Micro-Fine <u>Toner</u> Technology

Developer Auto Refresh Process

Real-Time

Process Control

#### 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.



# 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<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 new Application Portal (coming spring 2019), administrators will be able to 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 color 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<sup>®</sup>, Android<sup>™</sup> print framework and Google Cloud Print<sup>™</sup>. 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 with greater accuracy and performance.

#### 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<sup>™</sup> 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.



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

To help protect employees' privacy and intellectual property, the new Color 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 **Whitelisting** feature detects access attempts to the machine file system and denies access if the source data is not on the white list. **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

#### Transport Partner Getting There With Cleaner Air

#### 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 Color 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-3071/3571/4071 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. Sharp MFPs are EPEAT<sup>®</sup> registered.



#### **Toner Recycling 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.

#### **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*.

MX-3071/3571/	Base models include multitasking controller, 150-sheet
4071	DSPF, $\text{PCL}^{\circledast}$ 6 and Adobe PostScript $^{\circledast}$ 3TM printing systems,
	network scanning, auto duplexing, 1 x 550-sheet paper drawer
-	100-sheet bypass tray. Black and color developer is included.
Туре	Color multi-function digital document system
Display	10.1" (diagonally measured) color dot matrix high-resolution
Functions	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/Belt fusing/white LED exposure
Originals	Sheets and bound documents
Max. Original Size	11" x 17"
Output Size	Min. 5½" x 8½", Max. 12" x 18"
Copy Speed Multiple Copy	30/35/40 ppm Mono/Color (8½" x 11") Max. 9,999 copies
First Copy Time	Platen Glass: Mono 4.7, Color 6.7
(In Seconds) <sup>2</sup>	DSPF: Mono 7.3, Color 10.0
Warm Up Time	33 seconds (from main power switch on), 20 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)/110 ipm (Color)
	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/
Paper Weights	statement size).
and Types	Paper drawers: 18 lb. bond to 110 lb. cover. 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), 1 device port (rear), wireless 802.11 a/b/g/n
Memory	Standard 5 GB copy/print (shared)
Hard Disk Drive	500 GB
Copy Resolution	Scan: 600 x 600 dpi (Mono/Color)
	Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color
Color Modes	Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W)
Exposure Control	Modes: Automatic, Text, Text/Photo, Text/Printed-Photo,
	Printed-Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual
	JELLING, AULO UL 9 SLED IIIdIIUdi
Halftone	
	256 gradations/2 levels (monochrome)
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking,
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), Auto Paper Selection (APS), Auto
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS),
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide,
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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,
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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,
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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,
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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
Halftone Copy Features	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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
	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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 buld, 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 copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user-number authentication via
Copy Features	256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), 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, tab-paper insertion, tandem copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot

Main Specification	s (continued)
Output Tray	Center Exit Tray (Main): 250 sheets (face down)
Capacity	Job Separator (Upper Tray): 100 sheets (face down)
oupdony	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, P0P3/P0P3-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),
	TLS Encryption, Kerberos support
Firmware	Flash ROM with local (USB), network update capability
Management	and firmware update 1 to N with SRDM (Sharp Remote
	Device Manager)
Device Setup	Web-based management with user/admin level login
Service/Functions	Remote Front Panel, remote access to service logs and
A 16 1116 -	click counts
Accessibility Features	Free stop tilting front panel, adjustment of key touch sound
reatures	and speed, concave key, document feeder free stop, job programs, remote front panel, universal grip for paper trays,
	and disable screen timeout
Environmental	International Energy Star Program Ver. 2.0, European RoHS,
Standards	Blue Angel (RAL-UZ205)
Power Source	110-127 V AC, 60 Hz, 15 A Receptacle
Power Consumption	
Weight	Approx. 191 lbs.
Dimensions	Approx. 24" (w) x 26" (d) 33" (h)
Network Printing S	
PDL	Standard PCL 6, Adobe PostScript 3
Resolution	1200 x 1200 dpi
Print Speed	30/35/40 pages per minute (8½" x 11")
Print Drivers	Windows <sup>®</sup> 7, Windows 8.1, Windows 10, Windows Server <sup>®</sup>
	2008, Windows Server 2012, Windows Server 2016, Windows PPD, Mac <sup>®</sup> OS X <sup>®</sup> (including 10.6 to 10.14), all Mac PPD,
	UNIX®, Linux®
Mobile Printing <sup>1</sup>	Android printing framework (Sharp Print Service Plugin),
Wobile Trinking	Sharpdesk Mobile, Google Cloud Print
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,
	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	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	80 outline fonts (PCL), 139 fonts (PS)
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
	Windows 7, Windows 8, Windows 10, Windows Server 2008,
and Environments	Windows Server 2012, Windows Server 2016, Chrome <sup>®</sup> ,
	Mac OS X10.6-10.14, Unix®, Linux®, Citrix®, and SAP
	device types <sup>1</sup>
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3
	and HTTP
Network Scanning	
Scan Modes	Standard: Color, monochrome, grayscale
Max. Original Size	11" x 17"
Optical Resolution	600 dpi
Output Modes Image	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
	WUNDERFORD SCALIFIER, UTCOLLDFESSED, US (WID), U4 (WK/WWK)

 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)<sup>3</sup>

•	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-S <sup>1</sup>
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB, Internet fax (option) Super G3 fax (option)
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
ntegration	
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB,
	POP3, LDAP, S/MIME
Software <sup>1</sup>	Sharpdesk personal document management software,
	Network Scanner tool, Sharpdesk Mobile (download)
Optional Equipmen	t
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
MX-FN29	1K Stacking 50-sheet Staple/Saddle Stitch Finisher
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-PN14B	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
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AR-SC2

MX-SC11 MX-SC12 MX-TR19N

MX-TR20

MX-TU16

MX-UT10

MX-FX15

MX-FWX1L

MX-PF10

AR-SU1

AR-SV1

MX-AMX1L

MX-FR62U

DVENDESV

Supplies		
MX-61NTBA	Black Toner Cartridge	
MX-61NTCA	Cyan Toner Cartridge	
MX-61NTMA	Magenta Toner Cartridge	
MX-61NTYA	Yellow Toner Cartridge	
MX-61NVBA	Black Developer	
MX-61NVSA	Cyan/Magenta/Yellow Developer	
MX-60NRSA	Drum	

Saddle-stitch Staple Cartridge for MX-FN29 Staple Cartridge for MX-FN30/31 Saddle-stitch Staple Cartridge for MX-FN31

Stamp Unit (requires AR-SV1 Stamp Cartridge)

Right Side Exit Tray

Job Separator Tray

Center Exit Tray

Fax Expansion Kit

Bar Code Font Kit

Stamp Cartridge

Application Integration Module

Commercial Data Security Kit

Generic Vendor Interface Kit

Internet Fax Kit

Utility Table

<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.

Sharp Open Systems Architecture











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