

## ADVANCED SERIES COLOR DOCUMENT SYSTEMS





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"2019 Copier MFP Line of the Year"



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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.
- 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<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, with standard OCR (optical character recognition) capabilities.



- 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.
- Access popular cloud services, such as Microsoft OneDrive<sup>™</sup> for Business, SharePoint<sup>®</sup> Online, Google Drive<sup>™</sup>, Dropbox and more with Sharp's Cloud Connect feature.
- Pantone Licensing on these models offers unprecedented levels of color fidelity to the PANTONE MATCHING SYSTEM<sup>®</sup>.
- 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.



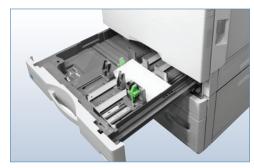
## ENHANCED FUNCTIONALITY - INTUITIVE DESIGN



Easy Copy Screen offers the most commonly used settings.



MX-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 "Detail" 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.

#### **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, 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> and Android<sup>™</sup> print framework. 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.\* Microsoft Universal Print eliminates the need for on-premises infrastructure, and enables IT to manage printers directly through a centralized portal.

#### 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

#### 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.

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<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, PCL <sup>®</sup> 6 and Adobe PostScript <sup>®</sup> 3™ 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
	touch panel tilting display. 1,024 x 600 dots (W-SVGA)
Functions	Copy, print, network print, network scan, document filing and fax <sup>1</sup>
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	30/35/40 ppm Mono/Color (8½" x 11")
Multiple Copy	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/
	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
	Up to 1.4 GHz multi-processor design
CPU Interface	Up to 1.4 GHz multi-processor design RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0: 2 host ports
CPU 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
CPU Interface Memory	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 Standard 5 GB copy/print (shared)
CPU Interface Memory Hard Disk Drive	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 Standard 5 GB copy/print (shared) 500 GB
CPU Interface Memory Hard Disk Drive	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color)
CPU Interface Memory Hard Disk Drive Copy Resolution	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color)
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W)
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, Text/Printed-Photo, Printed- Photo, Photo, Map, Pale-Color Document Settings: Auto or 9
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, Text/Photo, Text/Printed-Photo, Printed- Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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)
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Auto matic, 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,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Outgut: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, 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 Color Selection (ACS), Auto Paper Selection (APS), Auto
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared)         500 GB         Scan: 600 x 600 dpi (Mono/Color)         Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color)         Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W)         Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Manual         256 gradations/2 levels (monochrome)         Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ANS), Auto Tray Switching (ATS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS),
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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 Color Selection (ACS), Auto Tray Switching (ATS), Bulack-white reversal, blank page skip, book copy, book divide,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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 Color Selection (ACS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book copy, book divide, card shot, center erase, centering, cover pages, dual page copy,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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 Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book cory, edge ecoy, edge erase, image edit, image preview, insert pages, job build,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, 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 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, job programs, margin shift, mirror image, mixed size original,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, Text/Photo, Text/Printed-Photo, Printed- Photo, Photo, Map, Pale-Color Document Settings: Auto o 9 step manual 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, lob build, util-page enlargement, original count, pamphilet style, proof
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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 Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (ADS), 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
CPU Interface Memory	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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 Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, book coyp, book divide, card shot, center rase, centering, cover pages, dual page coyp, 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 custom image, suppress background, tab copy, tab-paper
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, Text/Photo, Text/Printed-Photo, Printed- Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual 256 graditions/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AKS), Auto Trays Witching (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 copy, toner save mode, transparency inserts,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone Copy Features	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) 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 Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (ACS), 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 copy, toner save mode, transparency inserts, watermark, 2-in-1 / 4-in-1 / 8-in-1 multi shot
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Modes Halftone	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 Standard 5 GB copy/print (shared) 500 GB Scan: 600 x 600 dpi (Mono/Color) Output: Up to 1200 x 1200 dpi (Mono), up to 600 x 600 dpi (Color) Auto Color Selection (ACS), Full Color Mode, Monochrome (B/W) Automatic, Text, Text/Photo, Text/Printed-Photo, Printed- Photo, Photo, Map, Pale-Color Document Settings: Auto or 9 step manual 256 graditions/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Selection (ACS), Auto Paper Selection (APS), Auto Magnification Selection (AKS), Auto Trays Witching (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 copy, toner save mode, transparency inserts,

Main Specification Output Tray	Center Exit Tray (Main): 250 sheets (face down)
Capacity	Job Separator (Upper Tray): 100 sheets (face down)
Gapacity	Right Side Exit Tray: 100 sheets (face down)
Cloud Supported	Google Drive, Box, OneDrive for Business, SharePoint Online,
Services	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),
bulu ooouniy	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
	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
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	ystem
PDL	Standard PCL 6, Adobe PostScript 3
Resolution	1200 x 1200 dpi
Print Speed	30/35/40 pages per minute (81/2" 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®, Universal Print (requires Microsoft connector)
Mobile Printing <sup>1</sup>	Android printing framework (Sharp Print Service Plugin),
	Sharpdesk Mobile
Print Features	Auto configuration, serverless print release, chapter inserts,
	confidential print, continuous printing, custom image
	confidential print, continuous printing, custom image registration, document control, document filing, duplex
	registration, document control, document filing, duplex
	registration, document control, document filing, duplex
	registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print
	registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print image rotation, job bypass print, job retention, layout print,
	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
	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
	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
Direct Printing	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
Direct Printing	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	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 authenticatior single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact
Direct Printing	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 PIE Types: TIFF, JPEG, PCL, PNN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX.
	registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print image rotation, job bypass print, job retention, layout 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, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory.
Resident Fonts	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 authenticatior single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats.
Resident Fonts Interface	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 authenticatior single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS)
Resident Fonts Interface Operating Systems	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
Resident Fonts Interface Operating Systems	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8, Windows Server 2008, Windows 7, Windows Server 2016, Chrome <sup>®</sup> ,
Resident Fonts Interface Operating Systems	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethermet 10/100/1000 Rase-T, USB 2.0, Wireless Windows 7, Windows 8, Windows 10, Windows Server 2008,
Resident Fonts Interface Operating Systems and Environments	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 authenticatior single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 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, Mindows Server 2012, Windows Server 2016, Chrome <sup>®</sup> , Mac 0S X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP
Resident Fonts Interface Operating Systems and Environments	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, tabo printing, transparency inserts, tray status, user authentication single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PNN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 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, Chrome <sup>®</sup> , Mae 0S X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types' LPR, IPP, IPS, Raw TCP (port 9100), FTP, POP3
Resident Fonts Interface Operating Systems and Environments	registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print image rotation, job bypass print, job retention, layout 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, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows Server 2012, Windows Server 2016, Chrome <sup>®</sup> , Mac OS X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types <sup>1</sup>
Resident Fonts Interface Operating Systems and Environments Printing Protocols	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 authenticatior single sign-on, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 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, Chrome <sup>®</sup> , Mac 0S X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types <sup>1</sup> LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows Server 2012, Windows Server 2016, Chrome <sup>®</sup> , Mac OS X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types <sup>1</sup> LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP System
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes	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 pamphilet, 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, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 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, Chrome <sup>®</sup> , Mae OS X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types' LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP <b>System</b> Standard: Color, monochrome, grayscale
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes Max. Original Size	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows Srever 2012, Windows Server 2016, Chrome <sup>®</sup> , Mac OS X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types <sup>1</sup> LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP <b>System</b>
Operating Systems and Environments Printing Protocols	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 signon, watermarks, zoom print File Types: TIFF, JPEG, PCL, PRN, TXT, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 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, Chrome <sup>®</sup> , Mac OS X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types <sup>1</sup> LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP <b>System</b> Standard: Color, monochrome, grayscale 11" x 17"
Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes Max. Original Size Optical Resolution	registration, document control, document filing, duplex printing, electronic sorting, form overlay, hidden pattern print image rolation, 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, PNG, PDF, Compact PDF, Encrypted PDF, PS, DOCX, XLSX and PPTX. Methods: FTP, SMB, Web page, Email and USB memory. Adobe Embedded Print Engine support for PDF file formats. 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, Mac OS X10.6-10.14, Unix <sup>®</sup> , Linux <sup>®</sup> , Citrix <sup>®</sup> , and SAP device types! LPR, IPP, IPPS, Raw TCP (port 9100), FTP, POP3 and HTTP <b>System</b> Standard: Color, monochrome, grayscale 11 <sup>w</sup> x 17 <sup>w</sup>

Compression Color/Grayscale: JPEG (high, middle, low) Internet Fax mode: MH/MMR (option)<sup>1</sup>

<b>Network Scanning</b>	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
Integration	
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-EN30	3K Stacking 65-sheet Staple Einisher

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
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-FX15	Fax Expansion Kit
MX-FWX1L	Internet Fax Kit
MX-PF10	Bar Code Font Kit
AR-SU1	Stamp Unit (requires AR-SV1 Stamp Cartridge)
AR-SV1	Stamp Cartridge
MX-AMX1L	Application Integration Module
MX-FR62U	Data Security Kit
DVENDFSV	Generic Vendor Interface Kit
Supplies	
MX-61NTBA	Black Toner Cartridge
MX-61NTCA	Cyan Toner Cartridge
MV C1NTMA	Maganta Tapar Cartridge

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

<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.





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