# SHARP

# HIGH-SPEED COLOR DOCUMENT SYSTEMS



# The MX-6580N/7580N encompass brilliant, consistent color quality with advanced workflow capabilities.

# BRILLIANCE, SPEED AND INTUITIVE OPERATION

Inspired by the latest application and imaging technologies, these new models offer a rugged design and a user friendly experience, helping customers navigate document workflow with unmatched efficiency. Built for high-volume office environments, central reprographics departments and copy rooms, these new document systems are complemented by the robust paper handling and productive output capabilities once found only in commercial print facilities.

Sharp's next generation Color Consistency System helps ensure brilliant color output, page-after-page and job-after-job for repeatable, high-quality results. Businesses can rest assured that producing professional-looking color documents in house can be easier and more economical than ever before.

# **Key Features**

- Ease of Use Sharp's customizable touchscreen display offers a user-friendly graphical interface with a clean design, simplified Easy Modes and integrated operation guides.
- Integration Equipped with the latest version of Sharp OSA® technology for easy integration with network applications and cloud services, these models can unlock advanced capabilities to help you better manage your workflow.
- Advanced Color Workflow The latest MX-PE12 Fiery® Print Server is available for environments such as corporate offices, CRDs and in-plant printing facilities that require precision color control and job management.

The MX-6580N and MX-7580N high-speed color document systems offer customers simplified integration with flexible options enabling them to quickly execute the ever-changing workflow tasks of today's busy high-volume office environments. And with Sharp's multi-layered Security Suite, these new models can help protect your data and personal information from the first day of operation to the time of trade-in.





"Outstanding 65 ppm Color Copier MFP" Awarded to MX-6580N



"Outstanding 75 ppm Color Copier MFP" Awarded to MX-7580N

### DOMINATE RESULTS THROUGH COMPREHENSIVE FEATURES



HIGH RESOLUTION 10.1" (DIAGONALLY MEASURED) COLOR TOUCHSCREEN

PRODUCTIVITY PLUS
QUALITY AND EFFICIENCY

AVAILABLE FIERY®
PRINT SERVER



"PaceSetter Award in Ease of Use 2018–2019" A high-powered smart MFP that transforms office productivity and helps meet the demands of high volume office customers.

- Modular design provides a wide variety of configurations from basic high-speed copying and printing to professional folding and booklet making.
- Scan Preview feature offers on-the-fly page editing with easy fingertip navigation.
- 150-sheet Duplex Single Pass Feeder (DSPF) scans documents at up to 200 images per minute.
- Triple air-feed paper handling option offers high reliability and is virtually maintenance-free.



- PANTONE Licensing offers unprecedented levels of color fidelity to the PANTONE MATCHING SYSTEM®
- Offers 8,500-sheet maximum paper capacity and media support up to 110 lb. cover stock (300 gsm) with optional paper feed units.
- Standard high-performance print controller with included PCL®6 and Adobe® PostScript®3™.
- True 1200 x 1200 dpi printing provides beautiful images and enhanced clarity for fine details such as small text and graphics.
- Sharp's Color Consistency System with next generation image process control delivers high
  quality color output and maintains optimum color balance and toner density page after page.
- Easily access popular cloud applications, including Microsoft<sup>®</sup> OneDrive<sup>®</sup> for Business, SharePoint<sup>®</sup> Online, Box.com and Google Drive<sup>™</sup> with Sharp's Cloud Connect features.
- Standard Job Management features make it easy to print on-demand as well as view jobs, retain jobs, combine jobs, select print settings and more.
- Supports the Sharp OSA development platform, enabling businesses to easily integrate with network applications and cloud services.
- Compact PDF feature dramatically reduces the file size of scanned color documents, resulting in decreased network traffic and more efficient use of disk and cloud storage.
- Convenient End-of-Lease feature can erase all files on the hard disk drive, all user data, job status data and address book data at trade-in time.



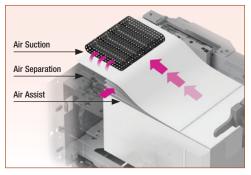
# INTELLIGENT FEATURES ENABLE ADVANCED FUNCTIONALITY



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



On-the-fly toner cartridge replacement while your job is running helps maximize your productivity.



Triple air-feed LCT paper trays maximize reliability and minimize downtime. Pneumatic sensors maintain consistent air flow.



With the MX-PE12 Fiery Print Server, achieve higher productivity and consistent color quality.

# From intuitive navigation to unsurpassed productivity, these new models are equipped for optimum results.

#### Simple and Intuitive Operation

The new MX-6580N/7580N high-speed color document systems feature the latest 10.1" (diagonally measured) high-resolution LCD with signature **retractable keyboard** for unmatched ease-of-use. From the most basic of copy functions, to the most complex scan jobs, the high-speed color document systems will perform them with ease and efficiency. Use one of these **Easy Modes** for fast, simple operation, with basic functions displayed in **large, clearly-labeled tiles** and keys. And for more advanced features, just touch the "Details" button – it's that easy.

#### A "Well-connected" Device

Connecting a multifunction printer (MFP) to your wireless network and accessing it from mobile devices has never been so easy with the MX-6580N/7580N standard wireless networking features. Print from or scan to popular cloud services such as Microsoft OneDrive for Business, SharePoint Online, Box.com and Google Drive with Sharp's Cloud Connect feature. Single Sign-on (SSO) support for accessing these services makes scan-to-folder and scan-to-email operations simpler than ever. Even printing from your desktop is made easier with Sharp's Serverless Print Release function. Easily send a job to one device, and print it on another when and where it's most convenient for you.

#### Robust Paper Handling for Busy High-Volume Environments

Sharp understands the importance of productivity, that's why the new MX-6580N/7580N high-speed color document systems offer up to **8,500-sheet paper capacity** and support **media weights** up to **110 lb. cover** (300 gsm) with paper input options. Sharp's exclusive paper feed option uses **air-feed technology**, which maximizes reliability and minimizes down time. A feature typically found on production devices and printing presses, the triple air-feed system directs air flow with precision accuracy to ensure proper paper handling. A standard 150-sheet dual head document feeder can scan up to 200 images per minute.

# The MX-PE12 Fiery® Print Server – a powerful integrated solution for managing high-volume office environments.

#### Improve Your Document Production – Best-in-class Processing and Timesaving Workflow

The optional MX-PE12 Fiery Print Server enables you to print large and/or complex Microsoft® Office® documents and color-critical PDFs accurately and quickly. Create booklets, sales guides, manuals, and much more with **Fiery VUE**, a free 3D visual print application.

- Print faster, smarter and seamlessly turn in-house printing into a professional operation
- Achieve unparalleled image and color quality ensure consistent reproduction of your brand
- Add value and impact customize your output with variable data printing capabilities

Automate job submission, make last-minute image edits and use advanced queue management to assign print priorities with features included in the optional MX-PE12 Fiery Productivity Package.

The MX-6580N/7580N high-speed color document systems provide high performance, high functionality and high efficiency to exceed your business needs.

# innovative features

#### **High Quality Printing**

1200 x 1200 dpi resolution produces razor-sharp documents. Adobe<sup>®</sup> PostScript<sup>®</sup> 3™ drivers offer extensive job control.

Saddle Stitch

booklets up to

Make high quality

**Finishers** 

#### **Post Sheet Inserter**

Produce professional looking documents with pre-printed covers and chapter inserts with the available post sheet inserter.

#### **Duplexing Single Pass** Feeder (DSPF)

Standard 150-sheet dual head document feeder scans both sides of a document in a single pass.

#### **Advanced Network** Scanning

Sharp's ImageSEND™ feature provides one-touch distribution to email, network folders, cloud applications and more.

#### **Easy-to-Use Smart Touchscreen**

Tablet-style menu provides quick access to features and functions.

#### **Built-in Retractable** Keyboard

Full-size QWERTY keyboard enables easy data entry.

#### **Toner Hopper**

Lets you change toner on-the-fly to help maximize productivity.







#### **Optional MX-PE12 Fiery Server**

Based on the latest Fiery FS200 Pro system software platform, the Fiery Server delivers performance-boosting features that shorten turnaround times.

#### **Multi-Folding Unit**

Provides a variety of folds, including Z-fold, C-fold, Accordion-fold, Double-fold and Half-fold.

#### Versatile GBC® SmartPunch Pro™

Professional punching system produces up to seven commonly used punch styles for creating professional bound booklets.

#### 3,100-Sheet Standard **Paper Capacity**

Includes 2,000-sheet letter size tandem tray, two 500-sheet letter/ legal/ledger size trays and a 100-sheet bypass tray.

#### **Enhanced Security Features**

256-bit data encryption with up to 10-times data overwrite, as well as Sharp's convenient End-of-Lease feature.

#### **Superior Media** Handling

Sharp's 5,000-sheet large capacity paper tray option utilizes triple air-feed technology, which directs air flow with precision accuracy for proper paper handling and enhanced media support up to 300 gsm.



#### **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.

#### **Convenient Job Management**

1TB hard disk drive provides on-board document storage. An intuitive thumbnail view makes it easy to select, edit, reprint, repaginate and more



### ENHANCED COLLABORATION TO STREAMLINE WORKFLOWS



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



Distribute, access and print documents more easily.



With Serverless Print Release technology you can securely print a job and release it from any of six supported models.<sup>1</sup>

# Versatile document workflow solutions provide you with extensive benefits to help your bottom line.

#### Simplify Managing Different File Types with Intelligent Image Processing

Easily and quickly scan and **convert documents** to popular file formats including **Microsoft Word, PowerPoint®** and **Excel®**, as well as a variety of **PDF formats** such as Searchable PDF, Encrypted PDF, Compact PDF and others. You can also direct print these same file types from thumb drives, cloud applications and mobile devices. This function is enabled via **DirectOffice<sup>TM</sup>** technology. With this much flexibility, you can speed through your workflow tasks faster than ever!

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

Sharp makes it easy to send documents to the destinations you need, and goes beyond traditional network scanning with standard **Email Connect** and **Cloud Connect** features. With Email Connect, scan-to-email is seamlessly integrated with Microsoft Exchange and Gmail<sup>TM</sup>. With Cloud Connect, you can easily scan to and print from **Microsoft OneDrive for Business, SharePoint Online, Box.com** and **Google Drive** without additional middleware.

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

These high-speed 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 common mobile devices. These high-speed color document systems also support popular mobile technologies such as **AirPrint®**, **Android™** and printing framework. You can print locally from your device or download files from supported cloud applications. Since the MX-6580N/7580N can connect to mobile devices through a **point-to-point wireless connection**, there is no interference with your corporate network.

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

The MX-6580N/7580N come standard with **Adobe PostScript 3** and **PCL 6** printing systems to help you speed through all of your output needs with accuracy. To help streamline your jobs, these powerful performers include **Serverless Print Release technology**, enabling you to securely print a job and release it from up to six compatible models on your network.

#### Simplify Complex Business Workflows

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

<sup>&</sup>lt;sup>1</sup> Go to www.sharpusa.com for a list of supported devices and operating systems.

<sup>&</sup>lt;sup>2</sup> Some features require optional equipment and/or software/services.

### TAKING CARE OF BUSINESS SAFELY AND SECURELY

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

Businesses require that the devices on their networks are properly managed and closely monitored to ensure their data remains uncompromised. To help achieve this, the MX-6580N/7580N offer powerful device management utilities, web-based customer training and advanced, **multi-layered security features**.

With the 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. Its event-driven service alerts help you monitor the device and maximize uptime. The Remote Front Panel feature allows administrators to view and control the machine's LCD panel from a PC to troubleshoot issues and train operators remotely. 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<sup>TM</sup>, you get a dedicated training website customized to your model and configuration to help you understand and utilize all of the advanced features of your Sharp product, including those for security.



To help protect employees' privacy and intellectual property, the MX-6580N/7580N are armed with a variety of security measures, including features such as data encryption, data overwrite and data erase. Multiple security protocols help restrict access to the device while in operation, and a convenient End-of-Lease feature overwrites all data at time of trade-in. Authority Groups help manage and restrict specific copying, printing, scanning and fax features to safeguard data and control costs. The Admin Audit Log feature allows IT administrators to track activity on the device. Confidential Printing and Secure Fax Release help ensure that sensitive

documents are kept safe by requiring users to enter a PIN code in order to print them. For advanced security, these models support Active Directory user authentication and secure single sign-on to network folders and emails. For an optimized workflow experience, ID card authentication can also be activated.



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

\*Available Summer 2017.



### **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. Sharp adheres to 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-6580N/7580N document systems are ENERGY STAR® qualified and RoHS compliant to restrict the use of hazardous substances.

Sharp MEPs are EPEAT® registered



#### Toner Recycling Program

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

#### **Environmental Leadership**

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

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

## MX-6580N/7580N SPECIFICATIONS

Maria O	_				
Main Specification MX-6580N/7580N		nclude I	CD 150-e	hoot DSPE 3	,100-sheet paper
IVIX-0300IV/7300IV	capacity (2,000				
	100-sheet byp				
	PostScript 3 no				
	retractable key				
	module and M	X-AMX3	external o	communication	on module
Туре	Console, color	multi-fu	nction dig	ital documen	t system
Display	10.1 (diagonall	y meas	ured) color	dot matrix h	igh-resolution
	touch panel tilt	ing disp	lay. 1024	x 600 dots (\	V-SVGA)
Functions					ment filing and fax1
Copy System					reloper/Magnetic
				elt type fusing	/white LED exposure
Originals	Sheets and bound documents				
Max. Original Size	11" x 17"				
Copy Size	Min. 5½" x 8½", Max. 13" x 19.2" 65/75 ppm B&W/Color (8½" x 11")				
Copy Speed Multiple Copy	Max. 9,999 co		(8/2 X I I	)	
First Copy Time	Wax. 9,999 co	MX-6	500N	MX-75	SOUN
(in Seconds) <sup>2</sup>		B&W	Color	B&W	Color
(III Seconds)	Platen Glass	4.0	5.6	3.7	5.1
	DSPF	6.5	9.2	6.3	8.8
Warm Up Time	55 seconds or		J.L	0.0	0.0
Magnification			crements (	with documen	t feeder 25%-200%)
Original Feed	150-sheet DSF				
Scan Speed	Up to 200 ipm <sup>2</sup>		hrome or (	Color)	
Original Sizes	5½ x 8½", 8½				4", 11" x 17"
Paper Capacity	Standard: 3,10				
Paper Feed	Standard: Tano	dem Tra	y 1 - 1,20	O sheets (lett	er size), Tandem
System	Tray 2 - 800 sl	heets (le	etter size),	Trays 3/4 - 5	500 sheets ea.
	(letter/legal/led	lger/sta	tement/12	" x 18"). Mul	ti-bypass Tray
	(for machine) -				
	monarch or CO				
					ent/13" x 19"), LCT
	(2-Drawer) - 2,				
	**			heets (letter),	Ledger LCC: 3,000
	sheets (letter/le				
Paper Weights					6 lb. bond to 100 lb.
and Types	bristol, Multi-b				
					bond to 100 lb. cover, Letter LCC/
					pported paper types
	include thin al				
				r, letter head	, pre-printed and
Duplexina	pre-punched, e	embosse	ed and glo	r, letter head ssy.	, pre-printed and
Duplexing CPU	pre-punched, e Standard autor	embosse natic du	ed and glo plex copyi	r, letter head ssy. ng and printi	, pre-printed and
	pre-punched, e Standard autor Up to 1.9 GHz	embosse natic du Multi-Pr	ed and glo plex copyi ocessor C	r, letter head ssy. ng and printi ontroller	ng
CPU	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet	embosse natic du Multi-Pr t (10/10	ed and glos iplex copyi ocessor Co 0/1000 Ba	r, letter head ssy. ng and printi ontroller ise-T), USB 2	, pre-printed and
CPU	pre-punched, e Standard autor Up to 1.9 GHz	embosse matic du Multi-Pr t (10/10 , USB 2.	ed and glos iplex copyi ocessor Co 0/1000 Ba	r, letter head ssy. ng and printi ontroller ise-T), USB 2	ng
CPU Interface	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Etherner front and rear),	embosse matic du Multi-Pr t (10/10 , USB 2.	ed and glos iplex copyi ocessor Co 0/1000 Ba	r, letter head ssy. ng and printi ontroller ise-T), USB 2	ng
CPU Interface Memory	pre-punched, 6 Standard autor Up to 1.9 GHz RJ-45 Ethernel front and rear), Standard 6 GB 1 TB	embosso matic du Multi-Pr t (10/10 , USB 2.	ed and glos iplex copyi rocessor Co 0/1000 Ba 0 (1 device	r, letter head ssy. ng and printi ontroller sse-T), USB 2 e port)	ng
CPU Interface Memory Hard Disk Drive	pre-punched, 6 Standard autor Up to 1.9 GHz RJ-45 Etherned front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole	embosse matic du Multi-Pr t (10/10 , USB 2. or: 600	ed and glos iplex copyi ocessor Co 0/1000 Ba 0 (1 device x 600 dpi;	r, letter head ssy. ng and printi portroller ise-T), USB 2 e port) Copy: B&W/c ome (B/W)	ng .0 (2 host ports, olor: 600 x 600 dpi
CPU Interface Memory Hard Disk Drive Copy Resolution	pre-punched, 6 Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T	embosse matic du Multi-Pr t (10/10 , USB 2 or: 600 or Mode ext/Pho	ed and glos splex copyi ocessor Co 0/1000 Ba 0 (1 device x 600 dpi; s, Monochr to, Text/Pr	r, letter head ssy. ng and printi ontroller sse-T), USB 2 e port) Copy: B&W/c ome (B/W) inted-Photo,	ng  .0 (2 host ports,  olor: 600 x 600 dpi  Printed-Photo,
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernel front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, Pa	embosse matic du Multi-Pr t (10/10 , USB 2. or: 600 or Mode ext/Pho ale-Colo	ed and glos iplex copyi rocessor Co 0/1000 Ba 0 (1 device x 600 dpi; r, Monochr to, Text/Pr r. Settings	r, letter head ssy. ng and printi ontroller ise-T), USB 2 e port) Copy: B&W/c ome (B/W) inted-Photo, : Auto or 9 st	ng  .0 (2 host ports,  olor: 600 x 600 dpi  Printed-Photo,
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, Pc 256 gradations	embosse matic du Multi-Pr t (10/10 , USB 2. or: 600 or Mode ext/Pho ale-Colo s/2 level	ed and gloo iplex copyi occessor Co 0/1000 Ba 0 (1 device x 600 dpi; c, Monochr to, Text/Pr r. Settings s (monoch	r, letter head ssy. ng and printi ontroller sse-T), USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, : Auto or 9 st rome)	ng .0 (2 host ports, olor: 600 x 600 dpi Printed-Photo, ep manual
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/coli Photo, Full Coli Modes: Text, T Photo, Map, Pa 256 gradations Scan-Once Prir	embossa matic du Multi-Pr t (10/10 , USB 2. or: 600 or Mode ext/Pho ale-Colo s/2 level nt-Many	and gloo plex copying coessor Cr 0/1000 Ba 0 (1 device x 600 dpi; e, Monochr to, Text/Pr r. Settings s (monoch, electronic	r, letter head ssy. ng and printi ontroller sse-T), USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, : Auto or 9 st rome)	ng .0 (2 host ports, .0 lor: 600 x 600 dpi Printed-Photo, ep manual et-stacking, Auto
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing,	embossa matic du Multi-Pr t (10/10 , USB 2. or: 600 or Mode ext/Pho ale-Colo s/2 level nt-Many Auto Pa	and gloo plex copying coessor Cr 0/1000 Ba 0 (1 device x 600 dpi; e, Monochr to, Text/Pr r. Settings s (monoch, electronic	r, letter head ssy. ng and printi ontroller sse-T), USB 2 e port) Copy: B&W/c ome (B/M) into 4 port) Auto or 9 st rome) s sorting, offsi on (APS), Aut	ng .0 (2 host ports, .0 (2 host ports, .0 lor: 600 x 600 dpi Printed-Photo, ep manual et-stacking, Auto o Magnification
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rearl, Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS	embossematic du Multi-Pr t (10/10 , USB 2. or: 600 or Mode ext/Pho ale-Colo s/2 level nt-Many Auto Pa	and glos plex copyi pocessor Co 0/1000 Ba 0 (1 device) x 600 dpi; x, Monochr to, Text/Pr r. Settings s (monoch , electronic per Selecti Tray Switch	r, letter head ssy. ng and printi ontroller se-T), USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, Auto or 9 str orome) s orting, offso on (APS), Aut	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map. 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip	embossematic du Multi-Pr t (10/10 , USB 2.  or: 600 or Mode ext/Pho ale-Colo s/2 level nt-Many Auto Pa p, Auto To p, book	and glos plex copyi cocessor Co 0/1000 Ba 0 (1 device x 600 dpi; x 600 dpi; x Monochr to, Text/Pr r. Settings s (monoch, electronic per Selecti Tray Switch copy, book	r, letter head ssy.  ng and printi  pointroller  se-T), USB 2  e port)  Copy: B&W/c  ome (B/M)  inted-Photo,  Auto or 9 st  rome)  sorting, offss  on (APS), Aut  ining (ATS), bid  divide, card	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pz 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove	embossematic du Multi-Pr t (10/10 , USB 2. or: 600 or Mode ext/Pho ale-Colo s/2 level nt-Many Auto Pa o, book er pages	and glosuplex copying coessor Cooling to the control of the contro	r, letter head ssy. ng and printi ontroller se-T), USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, dato or 9 st rome) e sorting, offs on (APS), Authing (ATS), Authing (ATS), Authing (ATS), bid. divide, card e copy, edge	ng  .0 (2 host ports,  olor: 600 x 600 dpi  Printed-Photo, ep manual et-stacking, Auto o Magnification ack-white reversal, shot, center erase, erase, image edit,
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: 8&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview,	embossematic du Multi-Pr t (10/10 , USB 2.  or: 600 or Mode ext/Pho ale-Colo 6/2 level nt-Many Auto Pa 0, Auto To 0, book er pages insert i	and glosiplex copying coessor Cooling to Coo	r, letter head ssy. ng and printi ontroller se-T, USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, t Auto or 9 st rome) sorting (APS), Authing (ATS), bld divide, card c copy, edge cobuild, job pro	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernel front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, P2 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r	embossinatic du Multi-Pr t (10/10 , USB 2.  or: 600 or Mode ext/Pho ale-Colo b/2 level nt-Many Auto Pa p, book er pages insert i mixed si	ed and glos iplex copyi ocessor Co 0/1000 Ba 0 (1 device x 600 dpi; , Monochr to, Text/Pr r. Settings s (monoch , electronic per Selecti Tray Switch copy, boak , dual page , dual page , dual page ages, job ze original,	r, letter head sssy. ng and printi ontroller sse-T), USB 2 e port)  Copy: 8&W/c ome (B/W) inted-Photo, A duto or 9 st rome) sorting, offs on (APS), Auth ing (ATS), bla. divide, card e build, ided policy edge e build, job pro multi-page e	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map. 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle	embossis du Multi-Prit (10/10)	ed and glos plex copyi ocessor C 0/1000 Ba 0 (1 device x 600 dpi; x, Monochr to, Text/Pr r. Settings s (monoch pel Selectif ray Switch copy, book dual page sages, job ze original, proof copy	r, letter head ssy. ng and printi ontroller sse-T), USB 2 e port)  Copy: B&W/c ome (B/W) introller hoto, rature of year on (APS), Aution 9 st rome)  sorting, offson (APS), Autining (ATS), bld divide, card copy, edge e on multi-page e, repeat layou.	ng .0 (2 host ports, .0 (3 host ports, .0 (4 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pz 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle rotated copy, s'	embossis du Multi-Pri (10/10/10/10/10/10/10/10/10/10/10/10/10/1	ed and glos plex copyi ocessor C 0/1000 Ba 0 (1 device  x 600 dpi; t, Monochr to, Text/Pr r. Settings s (monoch electronic per Selecti fray Switct copy, book dual page pages, job ge original, proof copy, tamp custo	r, letter head ssy. ng and printi ontroller se-T, USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, Auto or 9 st rome) sort one (B/S), Auting (ATS), bluting	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphile rotated copy, si tab copy, tab-p	embossis du Multi-Pri (10/10/10/10/10/10/10/10/10/10/10/10/10/1	ed and gloe plex copyi ocessor Cr 0/1000 Ba 0 (1 device)  x 600 dpi; dy, Monochr to, Text/Pr r. Settings s (monoch electronic per Selecti rray Switch copy, book dual page pages, job ze original, proof copy tamp custo ertion, tan	r, letter head ssy. ng and printi ontroller se-T, USB 2 e port)  Copy: B&W/come (M) inted-Photo, t Auto or 9 st rome) c sorting, offs on (APS), Authing (ATS), bld. divide, card e build, job pro multi-page e, repeat layou m image, suj dem copy, to dem copy, to m image, suj dem copy, to m image, suj dem copy, to	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernel front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, P2 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cover image preview, mirror image, r count, pamphle rotated copy, stab-pt transparency in transparency in the stab copy, tab-pt transparency in the stab copy.	embossimatic du Multi-Primate de Multi-Primate de Corression de Corresponde de Cor	ed and gloeplex copyions of and gloeplex copyions of a community of the co	r, letter head sssy. ng and printi ontroller sse-T), USB 2 e port)  Copy: B&W/c ome (B/W) intel-Photo, Auto or 9 st rome) sorting, offsron (APS), Auti on 9 st rome) divide, card copy, edge e build, job pro multi-page e, repeat layou m dem copy, to 2-in-1/4-in-	ng .0 (2 host ports, .0 (3 host ports, .0 (4 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	pre-punched, e Standard autor Up to 1.9 GHz M-2-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/coll Photo, Full Coll Modes: Text, T Photo, Map, Pa 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle rotated copy, stab copy, tab-p transparency in Up to 1,000 us	embossimatic du Multi-Pre Multi-Pre to to 10/10/10/10/10/10/10/10/10/10/10/10/10/1	ed and gloeplex copying and and gloeplex copying cocessor Color (1000 Base) (1	r, letter head ssy. ng and printi ontroller se-T, USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, Auto or 9 strome) sorting (ATS), bluting (ATS), and bl	ng .0 (2 host ports, .0 (3 host ports, .0 (4 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pz 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle rotated copy, stab copy, tab-p transparency in Up to 1,000 us device), login r	embosse matic du Multi-Premana de Multi-Premana de la titologo de	ed and gloeple and	r, letter head ssy. ng and printi ontroller se-T, USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, Auto or 9 st rome)  sortional office of the divide, card copy, edge divide, card copy, edge to build, job pro multi-page e, repeat layou manage, to the divide, cand copy, to 2-zin-1/4-in-r-number aut login name/	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/coli Photo, Full Coli Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cover image preview, mirror image, r count, pamphle rotated copy, stab-ptransparency in Up to 1,000 us device), login r server) for copr	embossimatic du Multi-Prit t (10/10) (USB 2. USB 2.	ed and gloeplex copying and and gloeplex copying coessor Co/1000 Ba 0 (1 device) at 600 dpi; Monochroto, Text/Prr. Settings s (monoch, electronic per Selectif Tray Switch copy, book, dual page, adaps, job are original, proof copying copying copying manufacturing the setting to the setting the setting that the setting the setting that the setting that the setting that the setting the setting the setting that the setting that the setting that the	r, letter head ssy. ng and printi ontroller se-T), USB 2 e port)  Copy: B&W/come (SW) inted-Photo, a Auto or 9 st rome) come (G/W), inted-Photo, a Auto or 9 st rome) come (G/W), a composition of (APS), Auto or 9 st rome) composition (APS), Martining (ATS), bladivide, card e build, job pro multi-page e copy, edge ubuild, job pro multi-page e, repeat layou m image, su judem composition of the	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features  Account Control	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pz 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle rotated copy, stab copy, tab-p transparency in Up to 1,000 us device), login r	embossimatic du Multi-Prit t (10/10) (USB 2. USB 2.	ed and gloeplex copying and and gloeplex copying coessor Co/1000 Ba 0 (1 device) at 600 dpi; Monochroto, Text/Prr. Settings s (monoch, electronic per Selectif Tray Switch copy, book, dual page, adaps, job are original, proof copying copying copying manufacturing the setting to the setting the setting that the setting the setting that the setting that the setting that the setting the setting the setting that the setting that the setting that the	r, letter head ssy. ng and printi ontroller se-T), USB 2 e port)  Copy: B&W/come (SW) inted-Photo, a Auto or 9 st rome) come (G/W), inted-Photo, a Auto or 9 st rome) come (G/W), a composition of (APS), Auto or 9 st rome) composition (APS), Martining (ATS), bladivide, card e build, job pro multi-page e copy, edge ubuild, job pro multi-page e, repeat layou m image, su judem composition of the	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features  Account Control	pre-punched, e Standard autor Up to 1.9 GHz J-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle rotated copy, si tab copy, tab-p transparency for copy Up to 1,000 us device), login r server) for copy Google Drive, G Google Drive, G Box.com	embossimatic du Multi-pre to (10/10) Multi-pre to (	ed and gloeplex copying and and gloeplex copying and and gloeplex copying and and gloeplex copying and gloeplex gloep	r, letter head ssy. ng and printi ontroller se-T, USB 2 e port)  Copy: B&W/c orme (B/W) inted-Photo, Auto or 9 st rome) sortions of (APS), Auting (ATS), bluting (ATS), blu	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features  Account Control  Cloud Supported Services	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphile rotated copy, st ab copy, tab-p transparency in Up to 1,000 us device), login r server) for cop Google Drive, C Box.com TCP/IP (IPv4, IF	embossimatic du Multi-Prr (10/10/10/10/10/10/10/10/10/10/10/10/10/1	ed and gloe plex copyi occessor Co 0/1000 Ba 0 (1 device  x 600 dpi; , Monochr to, Text/Pr r. Settings s (monoch , electronic per Selecti fray Switch copy, book , dual page pages, job ze original, proof copy tamp custo pertion, tan patermark, in patermark in patermark in prostructure per selection fray Switch copy, book pertion, tan patermark in patermark paterma	r, letter head ssy. ng and printi ontroller se-T), USB 2 e port)  Copy: B&W/come (B/W) inted-Photo, the Auto or 9 st rome) corn (B/S), Author	ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features  Account Control  Cloud Supported Services	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/cole Photo, Full Cole Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphile rotated copy, st ab copy, tab-p transparency in Up to 1,000 us device), login r server) for cop Google Drive, C Box.com TCP/IP (IPv4, IF	embossimatic du Multi-Prr (10/10/10/10/10/10/10/10/10/10/10/10/10/1	ed and gloe plex copyi cocessor Co O/1000 Ba O (1 device)  x 600 dpi; , Monochr to, Text/Prr . Settings s (monoch , electronic per Selecti fray Switct copy, book , dual page aages, job ze original, proof copy aamp custo sertion, tan tetermark, poports use sssword or scan and e for Busin  sec), HTTP/I -SSL, POP:	r, letter head ssy. ng and printi ontroller se-T), USB 2 e port)  Copy: B&W/come (B/W) inted-Photo, the Auto or 9 st rome) corn (B/S), Author	ng  .0 (2 host ports, .0 (2 ho
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features  Account Control  Cloud Supported Services	pre-punched, c Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/colc Photo, Full Colc Modes: Text, T Photo, Map, Pa 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skig centering, cove image preview, mirror image, r count, pamphle rotated copy, s tab copy, tab-p transparency in Up to 1,000 us device), login r server) for cop Google Drive, c Box.com TCP/IP (IPv4, IF SNMPv3, SMTI BO2.1x for Win Includes IP/MA	embossimatic du Multi-Pre (10/10) Multi-Pre (10/	ed and gloe plex copyi occessor C.  0/1000 Ba 0 (1 device  x 600 dpi; , Monochr to, Text/Pr r. Settings s (monoch , electronic per Selecti fray Switch copy, book , dual page pages, job ze original, proof copy to the copy t	r, letter head ssy. n. g and printi ontroller se-T, USB 2 e port)  Copy: B&W/c ome (B/W) inted-Photo, Auto or 9 st rome)  sorting (ATS), blat divide, card copy, edge divide, card copy, edge divide, card soldid, job pro multi-page e, repeat layou m image, su dem copy, to 2 dem	, pre-printed and ng .0 (2 host ports, .0 (2 hos
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control  Halftone Copy Features  Account Control  Cloud Supported Services Network Protocols	pre-punched, e Standard autor Up to 1.9 GHz RJ-45 Ethernel front and rear), Standard 6 GB 1 TB Scan: B&W/col Photo, Full Col Modes: Text, T Photo, Map, Pe 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skip centering, cove image preview, mirror image, r count, pamphle rotated copy, s' tab copy, tab-p transparency in Up to 1,000 us device), login r server) for cop Google Drive, ( Boogle Drive, ( Bongle D	embossimatic du Multi-Pr (10/10/10/10/10/10/10/10/10/10/10/10/10/1	ed and gloeplex copyions and gloeplex copyio	r, letter head ssy. n. g and printi ontroller se-T, USB 2 e port)  Copy: B&W/come (BW) inted-Photo, the Auto or 9 st rome) come (B/W) inted-Photo, the Auto or 9 st rome) come (B/W) inted-Photo, the Auto or 9 st rome) come (B/W) inted-Photo, the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto of	ng  .0 (2 host ports, .0 (2 ho
CPU Interface  Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features  Account Control  Cloud Supported Services Network Protocols	pre-punched, c Standard autor Up to 1.9 GHz RJ-45 Ethernet front and rear), Standard 6 GB 1 TB Scan: B&W/colc Photo, Full Colc Modes: Text, T Photo, Map, Pa 256 gradations Scan-Once Prir Color Sensing, Selection (AMS blank page skig centering, cove image preview, mirror image, r count, pamphle rotated copy, s tab copy, tab-p transparency in Up to 1,000 us device), login r server) for cop Google Drive, c Box.com TCP/IP (IPv4, IF SNMPv3, SMTI BO2.1x for Win Includes IP/MA	embossi matic dt. Multi-Pr (10/10/10) or: 600 : 0: 0: 0: 0: 0: 0: 0: 0: 0: 0: 0: 0:	ed and gloeplex copyions and gloeplex copyio	r, letter head ssy. n. g and printi ontroller se-T, USB 2 e port)  Copy: B&W/come (BW) inted-Photo, the Auto or 9 st rome) come (B/W) inted-Photo, the Auto or 9 st rome) come (B/W) inted-Photo, the Auto or 9 st rome) come (B/W) inted-Photo, the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto or 9 st rome) come (B/W), and the Auto of	ng  .0 (2 host ports, .0 (2 ho

* Statement size paper will not run through cassette number three	9.
---	----

Main Consideration	- (appliance)	
Main Specification Firmware		
Management	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote	
managomont	Device Management)	
Device Setup	Web-based management with user/administrator level login,	
	cloning (1 to N) with SRDM and remote front panel access	
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, Law on	
Standards	Promoting Green Purchasing. European RoHS (Restriction	
	of Hazardous Substances)	
Power Source	AC 208-240 VAC, 60 HZ, 20 A Receptacle	
	Maximum: 2,880 W or less	
Weight	Approx. 467 lbs.	
Dimensions	Approx. 33¼" (w) x 33¼" (d) x 48 1/6" (h)	
Network Printing S	System	
PDL	PCL6 compatible, True Adobe PostScript 3	
Resolution	1200 x 1200 dpi	
Print Speed	65/75 pages per minute (8½" x 11")	
Print Drivers	Windows Vista, Windows 7, Windows 8.1, Windows 10, Windows	
	Server® 2008, Windows Server 2008 R2, Windows Server 2012,	
	Windows Server 2012 R2, Windows Server 2016, Windows PPD,	
	macOS X® (including 10.6 to 10.12), all MAC PPD, Linux® PPD,	
Mobile Printing	Universal Print (requires Microsoft connector)  AirPrint, Android printing framework (Sharp Print Service Plugin),	
wobile Filling	Sharpdesk Mobile	
Print Features	Auto configuration, serverless print release, bar code font	
Time Foundation	printing, carbon copy print, chapter inserts, color adjustment	
	settings, color mode, confidential print, continuous printing,	
	custom image registration, different cover page/last page/	
	other page, document control, document filing, duplex printing,	
	electronic sorting, folding, form overlay, hidden pattern print,	
	image rotation, image stamp, image type, 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, punching, stapling, tab paper print, tab printing, toner	
	save mode, transparency inserts, tray status, user authentication,	
	watermarks, zoom print	
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF,	
	Compressed PDF/A1, PostScript, DOCX, XLSX, PPTX, and PNG.	
Resident Fonts	Methods: FTP, Web page, Email, Network Folder and USB	
Interface	80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0	
	Windows Vista, Windows 7, Windows 8.1, Windows 10,	
and Environments	Windows Server® 2008, Windows Server 2008 R2, Windows	
	Server 2012, Windows Server 2012 R2, macOS X 10.4-10.11,	
	UNIX®, Linux, Citrix® (XenApp 5.0-7.6), Windows Remote	
	Desktop Services, SAP device types <sup>1</sup>	
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP,	
	Novell Pserver/Rprinter, LPD and LPR for Unix	
Network Scanning		
Scan Modes	Standard: Color, monochrome, grayscale	
Max. Original Size	11" x 17"	
Optical Resolution	600 dpi	
Output Modes Image Formats	600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi Monochrome: TIFF, PDF, Encrypted PDF, Searchable PDF,	
mayo i villiata	DOCX, XLSX, PPTX, TXT and RTF.	
	Color/Grayscale: Color TIFF, JPEG, PDF, Encrypted PDF <sup>1</sup> ,	
	PDF/A¹, Compressed PDF¹, Searchable PDF, DOCX, XLSX,	
	PPTX, TXT and RTF.	
Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)	
Compression	Color/Grayscale: JPEG (high, middle, low)	
Scan Destinations	Email, Desktop, FTP, Folder (SMB), USB	
One-touch	Up to 2,000 (combined scan destinations)	
Destinations		
<b>Group Destinations</b>		
Programs	48 (combined)	
Max. Jobs	Up to 100	
Enhanced Email	Standard Gmail connector, standard Evenance connector	

data encryption, Fed-ed-see, data overwrite (up to 10x), Integration (on-premise)

Integration (on-premise)

Integration (on-premise)

Any vary depending on product configuration, machine settings







**Enhanced Email** 



Standard Gmail connector, standard Exchange connector









SHARP ELECTRONICS CORPORATION 100 Paragon Drive, Montvale, NJ 07645 1-800-BE-SHARP • www.sharpusa.com

Design and specifications subject to change without notice. Sharp, Sharp OSA, Sharpdesk, My Sharp and all related trademarks are trademarks or registered trademarks of Sharp Corporation and/or its affiliated companies. Windows, Windows Server, Excel, PowerPoint, OneDrive and SharePoint are registered trademarks of Microsoft Corporation. Android, Google Drive and Chromebook are registered trademarks of Google Inc. AirPrint is a registered trademark of Apple Inc. Mopria is a trademark of Mopria Alliance, Inc. Adobe and PostScript are registered trademarks of Adobe Systems Inc. DirectOffice is a trademark of CSR Imaging US, LP, registered in the United States and other countries, used with permission. All other trademarks are the property of their respective owners.

4K 100-Sheet Stapler/Finisher (MX-FN21: option)

Power Consumption 220w/350w with MX-MF10

Power Consumption 220w/350w with MX-MF10
Weight Approx.: 134.5 lbs.

Approx.: 134.5 lbs.

4K 100-Sheet Stapler/Saddle Stitch Finisher (MX-FN22: option)

Up to 100 sheets (letter/statement)
Plain paper, letter/legal/ledger size or mixed

1 front, 1 rear, or 2 point stitching

120 VAC, 60 HZ, 15 A Receptacle

Type

Output Trays

Stapling Capacity

Stapling Positions

Stapling Media

Hole Punching

Power Source

Weight

Type

Dimensions

Output Trays

Stapling Capacity

Stapling Media Stapling Positions

Saddle Stitch

Saddle Stitch

Hole Punching

Power Source

Dimensions

MX-LC13N

MX-LCX3N MX-MF11

MX-FN19

MX-FN20

MX-FN21

MX-FN22

MX-GBCX2

MX-CF11

MX-FD10

MX-RB12

MX-RB13

MX-RB14

MX-RB15

MX-TM10

MX-PN12B

MX-PN13B

AR-SC2

AR-SC3

MX-SCX

MX-SCX2 MX-TR14

MX-TU14

AR-SU1

AR-SV1

MX-PF10

MX-FWX1

MX-FX15

MX-PE12

MX-PX12

Supplies MX-62NTBA

MX-62NTCA

MX-62NTMA

MX-62NTYA MX-62NVBA

MX-62NRSA MX-700HB

MX-FR55U

Optional Equipment MX-LC12

Max. Sets

4,000-sheet console stapler finisher (100-sheet stapling)

Approx.: 30 3/4" (w) x 30" (d) x 41" (h) (with tray extended)

4,000-sheet console stapler finisher (100-sheet stapling)

Upper tray: Moving offset tray (up to 1,500 letter size sheets)
Middle tray: 250 sheets (letter size, non-stapled)
Lower tray: Moving offset tray (up to 2,450 letter size sheets)

Center stitch/center fold (2 staples) letter/legal/ledger paper sizes

Approx.: 303/4" (w) x 30" (d) x 41" (h) (with tray extended)

5,000-sheet Large Capacity 2-Drawer Air Feed Tray (ledger) 3,000-sheet Large Capacity Cassette (ledger) 1

(6-10 sheets per set)/25 sets (1-5 sheets per set)
Optional three-hole punch unit MX-PN13B

3,500-sheet Large Capacity Cassette (letter)

500-sheet Multi-bypass Tray (for MX-LC13)1

4K Stacking 50-Sheet Staple/Saddle Stitch Finisher

4K Stacking 100-Sheet Staple/Saddle Stitch Finisher

4K Stacking 50-Sheet Staple Finisher

4K Stacking 100-Sheet Staple Finisher

GBC Smartpunch Pro

2-Tray Inserter Unit<sup>1</sup>

Curl Correction Unit<sup>1</sup>

Right Side Exit Tray

Center Exit Tray

Bar Code Font Kit

Fax Expansion Kit

Fiery Interface Kit

Fiery Color Print Server

Black Toner Cartridge

Cyan Toner Cartridge

Black Developer Cyan/Magenta/Yellow Developer

Magenta Toner Cartridge Yellow Toner Cartridge

Toner Collection Container

Internet Fax Expansion Kit

Paper Pass Unit (for machine)

Paper Pass Unit (for MX-LC13)

3-Hole Punch Unit (for MX-FN19/FN20)

3-Hole Punch Unit (for MX-FN21/FN22)

Stamp Unit (requires AR-SV1 Stamp Cartridge)

Data Security Kit (not available at time of launch)

Stamp Cartridge (required for AR-SU1)

Staple Cartridge (for MX-FN19/FN20)

Staple Cartridge (for MX-FN20)

Staple Cartridge (for MX-FN22) Staple Cartridge (for MX-FN21/FN22)

Multi-folding Unit1

Relay Unit1

Trimmer Unit<sup>1</sup>

Up to 5 sets (16-20 sheets)/10 sets (11-15 sheets per set)/15 sets

Middle tray: 250 sheets (letter size, non-stapled) Lower tray: Moving offset tray (up to 2,450 letter size sheets)

Plain paper, letter/legal/ledger size or mixed

Optional three-hole punch unit MX-PN13B 120 VAC, 60 HZ, 15 A Receptacle

Up to 100 sheets (letter/statement)

1 front, 1 rear, or 2 point stitching

Upper tray: Moving offset tray (up to 1,500 letter size sheets)

DoD 5220.22-M

Sharp OSA
Application Communication Module (MX-AMX2) and External operating and/or environmental conditions.

Platform
Accounting Module (MX-AMX3) standard

\* May vary depending on product configuration, machine settings and operating and/or environmental conditions.

\* Application Communication Module (MX-AMX2) and External operating and/or environmental conditions.

<sup>&</sup>lt;sup>3</sup> Go to www.sharpusa.com for a list of supported devices and operating systems