SHARP

ADVANCED SERIES COLOR DOCUMENT SYSTEMS



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

THE NEW BENCHMARK OF INNOVATION

The Sharp MX-3070V, MX-3570V, and MX-4070V Advanced Series color workgroup document systems offer stunning color output with exceptional ease of use. These new models are designed 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 focuses on user operability and draws inspiration from the latest networking and imaging technologies available today, all to create a document system that delivers the productivity you need, with the reliable performance you want.

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 guide.
- 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.
- **Productivity** An integrated walk-up motion sensor and an easy-to-use graphical interface combine with a 10-second warm up time to create a workflow experience with virtually no waiting time.

The MX-3070V, MX-3570V, and MX-4070V color Advanced Series offer customers powerful multitasking features enabling them to quickly execute the ever-changing workflow tasks of today's busy office environments. And with Sharp's industry-leading security features, you can rest assured that your intellectual property is protected from the first day of operation to the time of trade-in.



DESIGNED TO DELIVER PERFORMANCE AND PRODUCTIVITY



EASY-TO-USE DESIGN

ENHANCED INTEGRATION
AND WIRELESS CAPABILITY

VERSATILE PRODUCTIVITY

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

- Automatic walk-up motion sensor wakes the machine, and it's ready within 10 seconds.
- Offers up to **six paper sources** with available 550 + 2,100-sheet split tandem paper drawers and 3,000-sheet large capacity cassette.
- Large 10.1" (diagonally measured) customizable touchscreen display with a clean design enables easy access to features and functions when setting up jobs.



- 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.
- Pantone Licensing on these models offers unprecedented levels of color fidelity to the PANTONE MATCHING SYSTEM®
- Easily access popular cloud applications, including Microsoft[®] OneDrive[™] for Business, SharePoint[®] Online, Box.com and Google Drive[™] with Sharp's Cloud Connect features.
- Cloud Portal Office, a content management software service from Sharp for storing and sharing scanned documents and other electronic files, helps keep your whole team connected.
- **Standard security platform** includes 256-bit encryption, up to 10-times data overwrite and an End-of-Lease feature that erases all data and personal information at trade-in.
- Standard 150-sheet duplexing document feeder scans both sides of a document in a single
 pass at speeds up to 200 images per minute (ipm), putting less wear on the feeder and your
 originals, and giving you more time to spend on other tasks.
- Flexible paper handling system supports media up to 110 lb. cover (300 gsm) and up to 12" x 18" through the paper trays, allowing you to print on a wide variety of media.



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



ADVANCED FUNCTIONALITY - INTUITIVE DESIGN



Easy Copy Screen offers the most commonly used settings.



Standard Copy Screen offers more advanced features.



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

From paper handling to networking, the MX-3070V, MX-3570V, and MX-4070V color Advanced Series will exceed your expectations.

Simple and Intuitive Operation

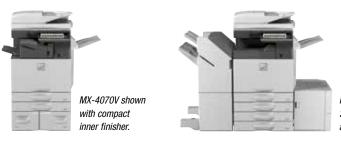
From the most basic of copy functions, to the most complex scan jobs, the color Advanced Series will perform them with ease and efficiency. Walk up to the control panel, and the machine senses you approaching and **automatically wakes up**. Within seconds from the time you place your originals in the feeder and select your settings, it's ready to print. Use one of the **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 color Advanced Series' 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 features. Single Sign-on (SSO) support for accessing these services makes scan-to-folder and scan-to-email operations simpler than ever. Even printing from your desktop is made easier with Sharp's serverless Print Release function. Easily send a job to one device, and print it on another where it's most convenient for you.

The Productivity You Need, 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 **200 images per minute**. Built-in optical character recognition (OCR) can convert your scanned documents into **text-searchable PDFs** or **Microsoft Office** file formats, simplifying your workflow. 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 staple** 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.



MX-4070V shown with 3K saddle stitch finisher and large capacity cassette. The MX-3070V/3570V/4070V Advanced Series color document systems provide high-performance functionality adaptable 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.

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.

High Quality Printing

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

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.

On-board Document Storage

Sharp's easy-to-use Document Filing System enables users to store frequently used files.

Walk-up Motion Sensor

Detects walk-up users and wakes the machine from sleep mode, making it ready for use within 10 seconds.

Enhanced Security Features

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



Micro-Fine Toner Technology Developer Auto

Real-Time

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.

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. 550-sheet capacity makes it easy to reload a full ream of paper. A high capacity split tandem drawer is also available.

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.



ENHANCED COLLABORATION FOR STREAMLINED WORKFLOWS



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



Distribute, access and print documents more easily.



With serverless Print Release technology you can securely print a job and release it from any of five color Advanced Series models.

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

Powerful document workflow solutions help you work more efficiently.

Simplify Managing Different File Types with Intelligent Image Processing

Easily 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 **DirectOfficeTM** 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 Cloud Connect features. Easily scan documents to Microsoft OneDrive for Business, SharePoint Online, Box.com and Google Drive without additional middleware. You can also print from these cloud applications. With Single Sign-On capability, accessing them is virtually seamless! Sharp also makes it easy to collaborate and share documents with Cloud Portal Office document storage and sharing service. Capture, index, and archive your documents easily and securely.

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 common mobile devices. The color Advanced Series also supports popular mobile technologies such as **AirPrint®**, **Mopria™**, **Android™ printing framework** and **Google Cloud Print™**. You can print locally from your device or download files from supported cloud applications. Since the color Advanced Series 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 color Advanced Series come standard with **true Adobe® PostScript® 3TM** 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 five color Advanced Series models on your network. And with Google Cloud Print web printing service, you can print from ChromebookTM notebook computers, PCs and more from virtually anywhere.

Simplify Complex Business Workflows

Sharp OSA® technology can help your business leverage the power of your network applications, back-end systems and cloud services.³ 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.

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

TAKING CARE OF BUSINESS SAFELY AND SECURELY

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

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-3070V/3570V/4070V Advanced Series 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 SharpTM**, 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**. Sharp product, including those for security.



To help protect employees' privacy and intellectual property, the color Advanced Series is armed with a variety of security measures, including features such as data encryption, data overwrite protection, 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.

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

*Some features require optional equipment and/or software.



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-3070V/3570V/4070V document systems are ENERGY STAR® qualified and RoHS compliant to restrict the use of hazardous substances. These products also have one of the lowest TEC values among competitive models.

Sharp MFPs 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[®] Excellence Award which recognizes companies for conserving energy and lowering greenhouse gas emissions in logistics and transportation.

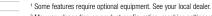
For more information about Sharp's environmental leadership including information about energy efficient products, electronics or toner cartridge recycling, please visit www.sharpusa.com/environment.

MX-3070V/3570V/4070V SPECIFICATIONS

MX-3070V/3570V/	is Base models include multi	tasking controller,	150-sheet	Output Tray	s (continued) Center Exit Tray (Main): 250 sheets (face down)
4070V	DSPF, PCL® 6 and Adobe F network scanning, auto du	ostScript® 3™ prir	nting systems,	Capacity	Job Separator (Upper Tray): 100 sheets (face down) Right Side Exit Tray: 100 sheets (face down)
	100-sheet bypass tray. Black and color developer is included.			Cloud Supported	Sharp Cloud Portal Office, Google Cloud Print, Google Drive,
Туре	Color multi-function digital document system			Services	Box.com, OneDrive for Business, SharePoint Online
Display	10.1" (diagonally measure	d) color dot matrix	high-resolution	Network Protocols	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL,
	touch panel tilting display. 1024 x 600 dots (W-SVGA)				FTP/FTPS, SNMPv3, SMTP/SMTP-SSL, P0P3/P0P3-SSL, LDAP
Functions	Copy, print, network print, network scan, document filing and fax ¹				LDAP-SSL, 802.1x for Windows and Unix.
Copy System	Dry electrostatic transfer/Dual component developer/			Network Security	Includes IP/MAC address filtering, protocol filtering, port
	Magnetic brush developm	ent/OPC drums/Bel	t fusing/white		control, user authentication (local/LDAP/Active Directory®), TLS
0-1-11-	LED exposure Sheets and bound documents			F1	Encryption, Kerberos support
Originals	11" x 17"	ents		Firmware	Flash ROM with local (USB), network update capability and firmware update 1 to N with SRDM (Sharp Remote
Max. Original Size	Min. 5½" x 8½", Max. 12" x 18"			Management	
Copy Size Copy Speed	30/35/40 ppm B&W/Color (8½" x 11")			Device Setup	Device Manager) Web-based management/cloning with user/administrator
Multiple Copy	Max. 9,999 copies			Device Setup	level login
First Copy Time	MX-3070V	MX-3570V	MX-4070V	Service/Functions	Remote Front Panel, remote access to service logs and
(In Seconds) ²	Platen Glass Mono 4.7	Mono 4.7	Mono 4.7	oor ricorr anotherio	click counts
(iii oooonaa)	Color 6.7	Color 6.7	Color 6.7	Accessibility	Free stop tilting front panel, adjustment of key touch sound
	DSPF Mono 7.3	Mono 7.3	Mono 7.3	Features	and speed, concave key, document feeder free stop, job
	Color 10.0	Color 10.0	Color 10.0		programs, remote front panel, universal grip for paper trays,
Warm Up Time	10 seconds or less				and disable screen timeout
Magnification	25% to 400% in 1% incre	ments (with DSPF 2	25%-200%)	Environmental	International Energy Star Program Ver. 2.0, European RoHS,
Original Feed	150-sheet DSPF with origi	nal size detection		Standards	Blue Angel (RAL-UZ171)
Scan Speed	Copy: Up to 200 ipm (B&W)	/106 ipm (Color)		Power Source	110-127 V AC, 60 Hz, 15 A Receptacle
	Scan: Up to 200 ipm (B&W/	Color)		Power Consumption	1.44 kW or less
Original Sizes	5½" x 8½", 8½" x 11", 83	2" x 11" R, 8½" x	14", 11" x 17"	Weight	Approx. 191 lbs.
Paper Capacity	Standard: 650 Sheets/Max			Dimensions	Approx. 24" (w) x 26" (d) 33" (h)
Paper Feed	Standard: (1) 550-sheet pa				
System	statement size) and 100-s			Network Printing S	
	statement/envelope size).			PDL	Standard PCL® 6 compatible, Adobe® PostScript® 3™
	drawer paper deck (550, 1,100, or 1,650 sheets), split tandem paper drawer (2,100 sheets letter only) plus (1) 550-sheet			Resolution	1200 x 1200 dpi
				Print Speed	30/35/40 pages per minute (8½" x 11")
Paper Weights	paper drawer (letter/legal/ledger/statement size).			Print Drivers	Windows 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2012,
and Types	Paper drawers: 18 lb. bond to 110 lb. cover. Split Tandem Drawers: 18 lb. bond to 28 lb. bond.				Windows Server 2012 R2, Windows Server 2016, Windows
and Types	•				PPD, MAC OS X® (including 10.6 to 10.13), all MAC PPD,
	Other paper types include plain, pre-printed, recycled, pre-punched, letterhead and color paper.				Unix®, Linux® PPD
	Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond			Mobile Printing	AirPrint, Android printing framework (Sharp Print Service
	(thin paper), 28 lb. bond-110 lb. cover (heavy paper), 20-24			•	Plugin), Mopria Print Service, Sharpdesk Mobile ³
	lb. bond (Monarch/Com-10	envelope), tab par	oer (letter). Also	Print Features	Auto configuration, serverless print release, bar code font
		and the second second second	, pre-punched,		printing, carbon copy print, chapter inserts, color adjustment
	label paper, gloss paper, p	re-printea, recycled			printing, carbon copy print, chapter inserts, color adjustment
	label paper, gloss paper, p letterhead, color paper and				settings, color mode, confidential print, continuous printing,
Duplexing	letterhead, color paper and Standard automatic duples	OHP film. copying and print	ng		
CPU	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce	I OHP film. copying and print ssor design	-		settings, color mode, confidential print, continuous printing, custom image registration, different cover page/last page/ other page, document control, document filing, duplex
	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/10	d OHP film. copying and print ssor design 000 Base-T), USB 2	.0: 2 host ports		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
CPU Interface	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/10 (front and rear), 1 device p	d OHP film. c copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless	.0: 2 host ports 802.11 a/b/g/n		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,
CPU Interface Memory	letterhead, color paper and Standard automatic duplex Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/10 (front and rear), 1 device p Standard 5 GB copy/print	d OHP film. c copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless	.0: 2 host ports 802.11 a/b/g/n		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,
CPU Interface Memory Hard Disk Drive	letterhead, color paper and Standard automatic duplex Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/Id (front and rear), 1 device p Standard 5 GB copy/print (500 GB	d OHP film. copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk	.0: 2 host ports 802.11 a/b/g/n		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,
CPU Interface Memory	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/1t (front and rear), 1 device p Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W	d OHP film. copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk //Color)	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB		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
CPU Interface Memory Hard Disk Drive Copy Resolution	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proor. RJ-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d	I OHP film. copying and printi ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk //Color) tpi (B&W), up to 600	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB		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
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p Standard 5 GB copy/print of 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d	d OHP film. copying and printissor design 100 Base-T), USB 2 100 (rear), wireless 101 (rear), wireless 102 (rear), wireless 103 (rear), wireless 104 (rear), wireless 105 (rear), wireless 106 (rear), wireless 107 (rear), wireless 108 (rear),	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB		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
CPU Interface Memory Hard Disk Drive Copy Resolution	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/II) (front and rear), 1 device p Standard 5 GB copy/print i 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d Auto Color Selection (ACS), Modes: Automatic, Text, Te	I OHP film. c copying and print ssor design J000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk //Color) tpi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) conchrome (B/W) ed-Photo,		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,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print 1500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d	I OHP film. copying and print ssor design 100 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk //Color) fig (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) conchrome (B/W) ed-Photo,	Direct Printina	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 shirt, 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
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-procup. Up to 1.9 GHz multi-procup. 4.7-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 dAuto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m.	I OHP film. copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk //Color) tpi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum anual	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) conchrome (B/W) ed-Photo,	Direct Printing	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p Standard 5 GB copy/print of 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 of Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m 256 gradations/2 levels (m	I OHP film. copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk //Color) pi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Documanual onochrome)	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) onochrome (B/W) ed-Photo, ent	Direct Printing	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG.
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-procup. Up to 1.9 GHz multi-procup. 4.7-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 dAuto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m.	I OHP film. copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared/Hard Disk //Color) pip (88W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum anual onocchrome) ctronic sorting, offsr	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB Lx 600 dpi (Color) onochrome (B/W) ed-Photo, ent	Direct Printing Resident Fonts	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p Standard 5 GB copy/print r 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 r Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m 256 gradations/2 levels (m Scan-Once Print-Many, ele	I OHP film. c copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared/Hard Disk /Color) pi (B&W), up to 600 Full Color Mode, WiPhoto, TeX/Photo, TeX/Photo, TeX/Photo, TeX/Photo, TeX/Photo, TeX/Photo, TeX/Photo, TeX/Photo, Auto Paper Selectic Auto Paper Selectic	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB 1 x 600 dpi (Color) onochrome (B/W) ed-Photo, ent et-stacking, in (APS), Auto		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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG, Methods: FTP, SMB, Web page, Email and USB memory
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d.Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m 256 gradations/2 levels (in Scan-Once Print-Many, ele Auto Color Selection (ACS),	I OHP film. copying and prints ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk /Color) fpi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum anual concohrome) ctronic sorting, offss Auto Paper Selectic MS), Auto Tray Switce	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB I x 600 dpi (Color) conchrome (B/W) ed-Photo, ent st-stacking, in (APS), Auto hing (ATS),	Resident Fonts	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTR, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS)
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-procup. Up to 1.9 GHz multi-procup. 4.7-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d. Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m. 256 gradations/2 levels (m. Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (AM, Magnifi	I OHP film. copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared/Hard Disk //Color) tipi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum anual tonochrome) tronic sorting, offss Auto Paper Selectic (S), Auto Tray Switc page skip, book co	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) concorrome (B/W) ed-Photo, ent ent-stacking, in (APS), Auto hing (ATS), py, book divide,	Resident Fonts Interface Operating Systems	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 t. Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m. 256 gradations/2 levels (m Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (ACS), Magnification Selection (AMS), Magnification Selectio	I OHP film. copying and print ssor design 900 Base-T), USB 2 ort (rear), wireless shared/Hard Disk //Color) pi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print Pale-Color Docum anual onochrome) cronic sorting, offst Auto Paper Selectic IS), Auto Tray Switc page skip, book co page skip, book co page skip, book co page skip, book co page preview, insert	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB 1x 600 dpi (Color) onochrome (B/W) ed-Photo, ent et-stacking, in (APS), Auto hing (ATS), py, book divide, c, dual page copy, pages, job build,	Resident Fonts Interface Operating Systems	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTR, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8.1, Windows 10, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux,
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proof LFL-45 Ethernet (10/100/1 (front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d. Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m. 256 gradations/2 levels (m. Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (AM black-white reversal, blank cade, shot, center erase, ce ege erase, image edit, im: job programs, margin shift,	I OHP film. copying and prints ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk /Color) fpi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum anual onochrome) ctronic sorting, offs Auto Paper Selectic fiS), Auto Tray Switc page skip, book co tlerring, cover page age preview, insert mirror image, mixe	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB I x 600 dpi (Color) conchrome (B/W) ed-Photo, ent et-stacking, in (APS), Auto hing (ATS), py, book divide, is, dual page copy, agges, job build, d size original,	Resident Fonts Interface Operating Systems and Environments	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8-1, Windows 10, Windows Server 2020, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix*, SAP device types'
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p. Standard 5 GB copy/print in 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 in Auto Color Selection (ACS), Modes: Automatic, Text, Terrinted-Photo, Photo, Map Settings: Auto or 9 step minded printed print	I OHP film. copying and print copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared/Hard Disk //Color) pip ((8kW), up to 600 Full Color Mode, M xt/Photo, Text/Print Pale-Color Docum anual onocchrome) ctronic sorting, offsr Auto Paper Selectic fis), Auto Tray Switc page skip, book co tering, cover pages gge preview, insert mirror image, mixe iginal count, pampl	2.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB 1 x 600 dpi (Color) conchrome (B/W) ed-Photo, ent et-stacking, n (APS), Auto hing (ATS), py, book divide, to disze original, elet style, proof	Resident Fonts Interface Operating Systems	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 81, Windows 10, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix*, SAP device types' LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p Standard 5 GB copy/print is 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m 256 gradations/2 levels (in Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (AM) black-white reversal, blank card shot, center erase, edge erase, image edit, im job programs, margin shel, ocopy, repeat layout, reserve	I OHP film. c copying and print ssor design on the sasor design of the sasor design o	2.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB 1x 600 dpi (Color) conchrome (B/W) ed-Photo, ent et-stacking, n (APS), Auto hing (ATS), py, book divide, c, dual page copy, pages, job build, d size original, liet style, proof stamp, stamp	Resident Fonts Interface Operating Systems and Environments	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8.1, Windows 10, Windows Server* 2008, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix*, SAP device types'
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/1(front and rear), 1 device p. Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 t. Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m: 256 gradations/2 levels (m Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (AB), Magnification Selection (AB) diack-white reversal, blank card shot, center erase, ce edge erase, image edit, im. job programs, margin shift, multi-page enlargement, or copy, repeat layout, reserve custom image, suppress bit	I OHP film. c copying and print ssor design assor design along the same along assor design and print ssor design and print so the same along assor design and along assorting assor	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB I x 600 dpi (Color) conchrome (B/W) ed-Photo, ent st-stacking, in (APS), Auto hing (ATS), py, book divide, in, dual page copy, pages, job build, d size original, liet style, proof stamp, stamp i, tab-paper	Resident Fonts Interface Operating Systems and Environments Printing Protocols	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows F, Windows 8.1, Windows 10, Windows Server 2008, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix*, SAP device types¹ LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and Novell Pserver/Rprinter
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m 256 gradations/2 levels (rn Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (AM black-white reversal, blank card shot, center erase, ce edge erase, image edit, im job programs, margin shift, multi-page enlargement, or copy, repeat layout, reserve custom image, suppress be insertion, tandem copy, ton	I OHP film. c copying and prints ssor design 000 Base-T), USB 2 ort (rear), wireless shared)/Hard Disk /Color) fpi (B&W), up to 600 Full Color Mode, M xt/Photo, Text/Print , Pale-Color Docum anual onochrome) ctronic sorting, offs Auto Paper Selectic fS), Auto Tray Switc page skip, book co reidering, cover pages ge preview, insert mirror image, mixe giginal count, pampt c copy, rotated copy et ckground, tab copy er save mode, trans	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB I x 600 dpi (Color) conchrome (B/W) ed-Photo, ent st-stacking, in (APS), Auto hing (ATS), py, book divide, in, dual page copy, pages, job build, d size original, liet style, proof stamp, stamp i, tab-paper	Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8.1, Windows 10, Windows Server* 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix*, SAP device types* LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and Novell Pserver/Rprinter
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone Copy Features	letterhead, color paper and Standard automatic duples Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p. Standard 5 GB copy/print in 500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 in Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step miles: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step miles: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step miles: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Automatic, Text, Te Printed-Photo, Map Settings: Automatic, Text,	I OHP film. copying and print copying and print copying and print ssor design 000 Base-T), USB 2 ort (rear), wireless shared/Hard Disk //Color) fpi (88W), up to 600 Full Color Mode, M xt/Photo, Text/Print Pale-Color Docum anual onoochrome) ctronic sorting, offs Auto Paper Selectic fage skip, book co terring, cover pages age preview, insert mirror image, mixe iginal count, pampl copy, rotated copy ackground, tab copy er save mode, trans / 8-in-1 mutit shot	2.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) onochrome (B/W) ed-Photo, ent st-stacking, n (AFS), Auto hing (ATS), py, book divide, to disce original, liet style, proof stamp, stamp tab-paper parency inserts,	Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG, Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8.1, Windows 10, Windows Server 2012, RJ, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix*, SAP device types' LYPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and Novell Pserver/Rprinter System Standard: Color, monochrome, grayscale
CPU Interface Memory Hard Disk Drive Copy Resolution Color Modes Exposure Control Halftone	letterhead, color paper and Standard automatic duple: Up to 1.9 GHz multi-proce RJ-45 Ethernet (10/100/11 (front and rear), 1 device p Standard 5 GB copy/print (500 GB Scan: 600 x 600 dpi (B&W Output: Up to 1200 x 1200 d Auto Color Selection (ACS), Modes: Automatic, Text, Te Printed-Photo, Photo, Map Settings: Auto or 9 step m 256 gradations/2 levels (rn Scan-Once Print-Many, ele Auto Color Selection (ACS), Magnification Selection (AM black-white reversal, blank card shot, center erase, ce edge erase, image edit, im job programs, margin shift, multi-page enlargement, or copy, repeat layout, reserve custom image, suppress be insertion, tandem copy, ton	I OHP film. c copying and print sesor design on the sesor design of the sesor design	.0: 2 host ports 802.11 a/b/g/n Drive: 500 GB x 600 dpi (Color) conchrome (B/W) ed-Photo, ent st-stacking, n (APS), Auto hing (ATS), py, book divide, t, dual page copy, pages, job build, d size original, lelt style, proof stamp, stamp t ab-paper parency inserts, hentication via	Resident Fonts Interface Operating Systems and Environments Printing Protocols Network Scanning	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 File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Compact PDF, Encrypted PDF, PostScript, DOCX, XLSX, PPTX, and PNG. Methods: FTP, SMB, Web page, Email and USB memory 80 outline fonts (PCL), 139 fonts (PS) RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Windows 7, Windows 8.1, Windows 10, Windows Server® 2008, Windows Server 2008 R2, Windows Server 2012 R2, Mac OS X 10.6-10.13, UNIX, Linux, Citrix®, SAP device types¹ LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, and Novell Pserver/Rprinter

Network Scanning	System (continued)			
Image	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)			
Compression	Color/Grayscale: JPEG (high, middle, low)			
	Internet Fax mode: MH/MMR (option) ¹			
Image Formats	Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS,			
illage i orillato	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 ¹			
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	IIn to 500			
Programs	48 (combined)			
Max. Jobs	Up to 100			
Enhanced Email	Standard Gmail connector, standard Exchange connector			
Integration	(on-premises)			
Scanning Protocols	HTTP/HTTPS, FTP/FTPS, SMTP/SMTP-SSL/ESMTP, SMB, P0P3			
	LDAP, S/MIME			
Software	Sharpdesk® personal document management software (1 use			
	license included), 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-DE29	Low Stand/1 x 550-sheet Paper Drawer			
MX-LC17N	3,000-sheet Large Capacity Cassette			
	(letter, requires MX-DE25N/26N/27N/28N)			
MX-LT10	Long Paper Feeding Tray			
MX-FN27N	50-sheet Staple Inner Finisher			
MX-FN28	1K Stacking 50-sheet Staple Finisher			
MX-FN29	1K Stacking 50-sheet Staple/Saddle Stitch Finisher			
MX-FN30	3K Stacking 65-sheet Staple Finisher			
MX-FN31	3K Stacking 65-sheet Staple/Saddle Stitch Finisher			
MX-RB25N	Paper Pass Unit (required for MX-FN28/29/30/31)			
MX-PN14B	3-Hole Punch Unit (requires MX-FN27N)			
MX-PN15B	3-Hole Punch Unit (requires MX-FN28/29)			
MX-PN16B	3-Hole Punch Unit (requires MX-FN30/31)			
MX-SCX1	Staple Cartridge for MX-FN27N/28/29			
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-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-FR52U	Commercial Data Security Kit			
DVENDFS				
DAEWDL9	Generic Vendor Interface Kit			
Supplies				
MX-60NTBA	Black Toner Cartridge			
MX-60NTCA	Cyan Toner Cartridge			
MX-60NTMA	Magenta Toner Cartridge			
MX-60NTYA	Yellow Toner Cartridge			
MX-60NVBA	Black Developer			
MX-60NVSA	Cyan/Magenta/Yellow Developer			
MX-60NRSA	Drum			
MX-607HB	Toner Collection Container			

Network Scanning System (continued)



² May vary depending on product configuration, machine settings and operating and/or environmental conditions.

















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³ Go to www.sharpusa.com for a list of supported devices and operating systems.