

DESKTOP COLOR DOCUMENT SYSTEMS





Sharp's new Desktop Color Document Systems offer leading-edge integration and powerful productivity, all in a small, compact design.

A HIGHER BENCHMARK OF INNOVATION

The Sharp MX-C304W Advanced Series and MX-C303W Essentials Series desktop color document systems deliver crisp, high-quality output with exceptional ease of use. These multifunction printers (MFPs) provide customers with an intuitive user experience and the confidence of knowing their jobs will come out right the first time, every time. Designed with high-performance features typically found on larger machines, the compact MX-C303W, and MX-C304W deliver the productivity you need with the performance and reliability you want.

Key Features

- Ease of Use Award-winning 7" (diagonally measured) touchscreen display offers a userfriendly graphical interface with simplified Easy Modes, integrated user guides and quick access to network services. With Sharp's new MFP Voice feature available for these models, you can interact with the machine with the power of natural language.
- Productivity Offers out-of-the-box copy, print, scan and fax capabilities, plus standard Cloud Connect features combined with wireless networking enables users to easily manage their workflow from PCs, smart phones and tablets.
- Workplace Friendly Integrates seamlessly with today's complex network environments and supports popular cloud services and mobile technologies. And with Sharp's new Application Portal (coming spring 2019) administrators can add or update apps right from the MFP.

The compact MX-C303W and MX-C304W Desktop Color Document Systems offer a strong set of standard workflow features that are often optional on competitive models, making your decision to purchase Sharp even easier. These new models are also equipped with leading-edge security features that help businesses protect their data and personal information from the first day of operation to the time of trade-in.



EASY TO USE

SEAMLESS CLOUD INTEGRATION

LEADING-EDGE SECURITY



"PaceSetter Award in Ease of Use 2018–2019"

A compact design with advanced workflow features to simplify document management in virtually any size office.

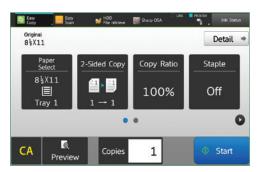
- Standard Print, Copy, Scan, Fax and Wireless capability right out of the box.
- **100-sheet duplexing document feeder** on the MX-C304W scans both sides of a document in a single pass, enhancing productivity while also maintaining the integrity of your originals.
- Both models can feed **letter** size, **legal** size, **statement** size and **business card** size original documents.
- Offers up to six paper sources with available 2,700-sheet maximum paper capacity.
- Optical Character Recognition (OCR) function can convert scanned documents to textsearchable PDF format, Microsoft[®] Office file formats, and more (standard on MX-C304W, optional on MX-C303W).
- Compact PDF feature dramatically reduces the file size of most color scanned documents, resulting in **decreased network traffic** and more efficient use of disk and cloud storage (standard on MX-C304W, optional on MX-C303W).
- Award winning 7" (diagonally measured) **customizable touchscreen display** with a clean design enables easy access to features and functions when setting up jobs.



- Network ready PCL[®] 6 and Adobe[®] Postscript[®] 3[™] printing systems deliver crisp, clear documents at up to 30 pages per minute.
- Direct print Microsoft Word, PowerPoint[®] and Excel[®] files from thumb drives, cloud applications, network folders and more. This function is enabled via Qualcomm[®] DirectOffice[™] technology (standard on MX-C304W, optional on MX-C303W).
- Access popular cloud services, including Microsoft[®] OneDrive[®] for Business, SharePoint[®] Online, Box.com, Google Drive[™], Dropbox and more with Sharp's Cloud Connect feature (standard on MX-C304W, optional on MX-C303W). And with Sharp's new Application Portal (coming spring 2019) administrators can add or update apps right from the MFP.
- **Supports popular mobile technologies**, enabling users to easily print files from smart phones, tablets, and even notebook computers.
- Multi-layered, **leading-edge security features** provide enhanced protection and help businesses stay one step ahead of hackers and malicious network intruders. An End-of-Lease feature can erase all data and personal information at time of trade-in.



ADVANCED FUNCTIONALITY – COMPACT DESIGN



Easy Mode Copy Screen.



Standard Copy Screen offers more advanced features.



Both models offer up to six paper sources for a maximum 2,700-sheet capacity (shown with optional trays).

From paper handling to networking, the MX-C303W and MX-C304W Desktop Color Document Systems will exceed your expectations.

Simple and Intuitive Operation with Impressive Performance

When it's time to get the job done, the MX-C303W/C304W are outstanding performers. Quickly scan documents at speeds up to **110 images per minute** (MX-C304W)/ 40 images per minute (MX-C303W). From basic copy functions to complex scan jobs, the MX-C303W and MX-C304W Desktop Color Document Systems will perform with ease and efficiency. Use one of the **Easy Modes** (Copy, Scan or Fax) for fast, simple operation, with basic functions displayed in **Iarge, clearly-labeled tiles** and keys. For more advanced features, simply touch the "Details" key.

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-C303W/C304W standard wireless networking features. Print or scan to popular cloud services such as Microsoft OneDrive for Business, SharePoint Online, Box.com, Dropbox and Google Drive with **Sharp's Cloud Connect. Single Sign-on (SSO)** support 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 more convenient.

Experience Hands-free, Voice-first Interaction with Amazon Alexa

Sharp has always been known for enhancing MFP productivity in the workplace by offering innovative, easy-to-use features. Sharp has done it again with the new **MFP Voice feature** available for color document systems. With Sharp's MFP Voice feature, you can interact with the machine just by using the power of natural language. With simple voice commands, you can ask the Sharp document system to make copies or scan a document.



MX-C304W shown with available Sharp MFP Voice feature with Alexa.

The MX-C303W/C304W Desktop Color Document Systems deliver the high-performance functionality you need in a space-saving, compact design that you want.

workflow centric

Duplexing Single Pass Feeder (DSPF) Standard 100-sheet dual head document feeder on MX-C304W scans both sides of document in a single pass at up to 110 images per minute.

Flexible Document Handling

Both models can feed letter size, legal size, statement size and business card size original documents.

Easy-to-Use Smart Touchscreen Award winning, tablet-style menu

Award winning, tablet-style menu provides quick access to features and functions.

High Quality Printing

True 600 x 600 dpi resolution produces razor-sharp documents. Adobe PostScript 3 drivers offer extensive job control.

50-Sheet Manual Bypass Tray

Convenient manual bypass tray feeds envelopes, OHP film, glossy paper and labels, as well as paper up to 80 lb. Cover stock.

Hands-free Operation

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

Easily Access Popular Cloud Applications

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

Vired and Wireless Networking

Standard Gigabit Ethernet and Wi-Fi[®] network capabilities offer greater flexibility.²

Reversing Single Pass Feeder (RSPF) Standard 50-sheet Reversing Single Pass Feeder on MX-C303W scans documents at up to 40 images per minute.

Advanced Network Scanning Sharp's ImageSEND[™] feature provides one-touch distribution to email, fax, network folders, cloud applications and more.

Optical Character Recognition (OCR)

OCR function can convert scanned documents to text-searchable PDF format, Microsoft Office file formats, and more (standard on MX-C304W).

Serverless Print Release

Standard Serverless Print Release feature enables users to securely print a job, and then release it from up to six Sharp document systems (including host) that are on the same network.¹

Flexible Paper Handling

Optional paper drawers feed up to 8½" x 14" paper and support media up to 220 gsm (80 lb. Cover). Supports up to 2,700 sheets in paper drawers and bypass tray with options.

Print from Mobile Devices

Supports popular networking technologies, enabling users to easily print files from smart phones, tablets, and even Chromebooks.

Multi-layered Security Features

46

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Leading-edge security features provide enhanced protection of data and personal information and helps protect against network intrusions.

¹ Supports most Sharp document systems. For a list of supported models contact your authorized Sharp dealer.

² In Infrastructure Mode, the wireless interface is used in place of a wired connection. In Point-to-Point mode, the wireless interface can be used to connect directly to the MFP from another wireless device, such as a smartphone or tablet.



ENHANCED COLLABORATION FOR STREAMLINED WORKFLOWS



Distribute, access and print documents more easily.



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



With Serverless Print Release you can securely print a job and release it from up to six Sharp MFPs (including host).

Powerful document workflow solutions help you work more efficiently.

Distribute, Access and Print Your Documents with Ease

Sharp makes it easy to go beyond traditional network scanning with standard **Email Connect** and **Cloud Connect** features. With Email Connect, scan to email is seamlessly integrated with Microsoft Exchange/Office 365[®] and Gmail[™] user accounts, making it easy to identify the sender of scanned

files. With Cloud Connect, users can easily scan-to and print-from **Microsoft OneDrive for Business, SharePoint Online, Google Drive, Box and Dropbox** (standard on MX-C304W, optional on MX-C303W). And with Sharp's new Application Portal (coming spring 2019), administrators will be able to easily add new apps and update existing apps right from the MFP touchscreen panel.



Scan and Print Files Easily from Mobile Devices

The MX-C303W/C304W desktop 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.¹ The MX-C303W/C304W also support popular mobile technologies such as **AirPrint®**, **Android™ printing framework and Google Cloud Print™**.² With standard wireless networking, users can also print directly to the MFP from mobile devices without interfering with the corporate network!

Simplify Managing Different File Types with Intelligent Image Processing

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 Qualcomm DirectOffice technology. These models also support the **Adobe Embedded Print Engine**, which direct prints PDF files with greater accuracy and performance.

Flexible Printing Solutions Help Speed Up Your Office Productivity

Standard Adobe **PostScript 3** and **PCL 6** printing systems help you speed through all of your output needs with accuracy. **Serverless Print Release** technology, enables users to securely print a job and release it from up to six Sharp MFP models on your network.² And with Google Cloud Print web printing service, you can print from Chromebook[™] notebook computers, PCs and more.

Simplify Complex Business Workflows

Sharp OSA technology can help your business leverage the power of your network applications, back-end systems and cloud services.² 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.



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

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.

To help protect employees' privacy and intellectual property, the new Desktop Color Document Systems are armed with leading-edge, **multilayered security features**, including **Firmware Attack Prevention and Self Recovery**, which can help identify a malicious intrusion and restore the machine firmware to its original state. The new **Whitelisting** feature detects access attempts to the machine file system and denies access if the source data is not on the white list. **Authority Groups** help manage and restrict copying, printing and scanning features to safeguard data and control costs. Administrators can also apply **Active Directory® Group Policy** to the device, which offers centralized configuration and control. **Confidential Printing** helps ensure sensitive documents are kept safe by requiring users to enter

a PIN code to print them. These models also support Active Directory user authentication and secure **Single Sign-On**. **Integrated ID card authentication** is also available.* When you are ready to trade the machine in, a convenient **End-of-Lease** feature can erase all data and personal information, as well as print a confirmation report.

These scalable security offerings aim to 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.



With **Sharp Remote Device Manager (SRDM)**, administrators can take control of system features and simplify installation and management. SRDM makes it easy to view service logs, click counts, history reports and more. Event-driven service alerts help monitor the device and maximize uptime. The centrally managed **security dashboard** monitors security settings and can automatically reset the security policy if changed locally at the machine. Also, **Centralized Admin Password Management** and **Centralized Power Management** make it easy to deploy changes when needed. The Remote **Front Panel** feature enables administrators to control the machine's LCD panel from a PC to troubleshoot issues and train operators. Sharp also

offers both built-in and additional auditing **hardware and software to control**, access and track usage of each device on the network.* And with **My Sharp™**, you get a dedicated training website customized to your model to help you understand all of the features.





ENVIRONMENTAL COMMITMENT



An Environmentally Responsible Approach to Product Design

Sharp is committed to environmental sustainability and corporate responsibility including planning, design, manufacturing, distribution and product end-of-life management. The MX-C303W and MX-C304W adhere to Sharp's Green Products Guidelines in pursuit of these commitments. These guidelines include designing products that consume less power, using recycled materials, reducing the amount of material used in products and packaging, and labeling the type of materials used. Sharp also aims to design products that are upgradable, easy to repair, and easy to take apart for recycling.

The MX-C303W and MX-C304W document systems are RoHS compliant to restrict the use of hazardous substances. These products also have low TEC values.

Toner Recycling Program

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

Environmental Leadership

Sharp is 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*.



Main Specifications (continued)

Main Specification MX-C303W/C304W	Base models include multitasking controller, 50-sheet
	RSPF (MX-C303W)/100-sheet DSPF (MX-C304W), PCL 6
	and Adobe PostScript^ $3^{\mbox{\scriptsize TM}}$ printing systems, network
	scanning, auto duplexing, 1 x 250-sheet paper drawer,
	50-sheet bypass tray. Full capacity toners and developers
Туре	included. Desktop color multi-function digital document system
Display	7" (diagonally measured) color dot matrix high-resolution
Dispity	touch panel tilting display. 1,024 x 600 dots (W-SVGA)
Functions	Copy, print, network print, network scan, document filing and fax
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic
	brush development/OPC drums/roller fusing/white LED
	exposure
Originals	Sheets and bound documents
Max. Original Size	8½" x 14" Min 514" x 914" May 914" x 14"
Output Size Copy Size	Min. 5½" x 8½", Max. 8½" x 14" Min. 5½" x 8½"
Copy Speed	30/30 ppm B&W/Color
Multiple Copy	Max. 9,999 copies
First Copy Time	Platen Glass: 6.3 Mono/ 7.4 Color (MX-C303W), 5.5
(in seconds) ²	Mono/ 6.7 Color (MX-C304W) Document Feeder: 8.5 Mono/
· · ·	10.8 Color (MX-C303W), 7.7 Mono/ 9.4 Color (MX-C304W)
Warm Up Time	47 seconds
Magnification	25% to 400% in 1% increments (with document feeder
	25%-200%)
Original Feed	50-sheet RSPF (MX-C303W) and 100-sheet DSPF
Case Case	(MX-C304W)
Scan Speed	MX-C303W: up to 40 ipm
Paper	MX-C304W: up to 110 ipm Maximum 300 sheets
Capacity	Maximum 500 sneets
Paper Feed	Standard: (1) 250-sheet paper drawer (letter/statement/
System	executive size) system and 50-sheet bypass tray (letter/
ojotom	statement/legal/executive/envelope size). Optional: 600-sheet
	paper drawer (letter/ statement/ legal/executive size.)
Paper Weights	Standard paper drawer: 16-28 lb bond. Optional drawers:
and Types	16 lb. bond- 80 lb. cover. Other paper types include plain, recycled, pre-punched, letterhead, pre-printed and color. Bypass tray: 13-16lb. bond (thin paper), 16-28 lb. bond (plain paper), 28lb. bond-80 lb. cover (heavy paper), 20-24 lb. bond Monarch/Com-10 envelope. Also label paper, gloss paper, recycled, pre-punched, letterhead, pre-printed, color paper
	and OHP film.
Duplexing	Standard automatic duplex copy and printing
CPU	600 MHz
Interface	RJ-45 Ethernet (10Base-T, 100Base-TX, 1000Base-T), Wireless (IEEE802.11 n/g/b), USB 2.0 (2 host ports, front/rear) USB 2.0 (1 device)
Memory	5 GB copy/print shared
Hard Disk Drive	500 GB
Сору	Up to 600 x 600 dpi
Resolution	-
Color Modee	Auto Color Selection (ACS), Full Color Mode,
COLOT WIDDES	
COLOI WOULDS	Monochrome (B/W)
	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo,
	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document.
Exposure Control	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual
Exposure Control Halftone	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome)
Exposure Control Halftone	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection
Exposure Control Halftone	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-while reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original court, pamphlet, style, prof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts,
Exposure Control Halftone Copy Features	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center, carase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet, style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark and 2-in-1 / 4-in-1 multi shot
Exposure Control Halftone Copy Features	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-while reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original court, pamphlet, style, prof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts,
Exposure Control Halftone Copy Features	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark and 2-in-1 / 4-in-1 / 8-in-1 Up to 1,000 users. Supports user authentication via
Exposure Control Halftone Copy Features Account Control	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet, style, prof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark and 2-in-1 / 4-in-1 mult shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active
Exposure Control Halftone Copy Features Account Control Output Tray Capacity	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-white reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, style, proof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark and 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all models 150 Sheets (face down)
Color Modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Cloud Supported Services	Monochrome (B/W) Modes: Automatic, Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Pale-Color Document. Settings: Auto or 9 step manual 256 gradations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, Auto Paper Selection (APS), Auto Magnification Selection (AMS), Auto Tray Switching (ATS), black-while reversal, blank page skip, card shot, center, erase, centering, cover pages, edge erase, image edit, image, preview, insert pages, job build, job programs, margin shift, mirror image, mixed size original, original count, pamphlet, style, prof copy, repeat layout, stamp, stamp custom image, suppress background, toner save mode, transparency inserts, watermark and 2-in-1 / 4-in-1 / 8-in-1 multi shot Up to 1,000 users. Supports user authentication via user-number, local login name/password, LDAP or Active Directory® for all models

Operating Systems and Environments Printing Protocols Network Scanning	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10, Windows10x64, Server2016, Mac OSX (10.6-10.14) LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix
Interface Operating Systems and Environments Printing Protocols Network Scanning Scan Modes	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10, Windows10x64, Server2016, Mac OSX (10.6-10.14) LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix System Standard: color, monochrome, grayscale
Interface Operating Systems and Environments Printing Protocols Network Scanning	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10, Windows10x64, Server2016, Mac OSX (10.6-10.14) LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix System
Interface Operating Systems and Environments Printing Protocols	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10, Windows10x64, Server2016, Mac OSX (10.6-10.14) LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP, LPD and LPR for Unix
Interface Operating Systems and Environments Printing Protocols	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10, Windows10x64, Server2016, Mac OSX (10.6-10.14) LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP, POP3, HTTP,
Interface Operating Systems and Environments	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows81, Windows81, Windows10, Windows10x64, Server2016, Mac OSX (10.6-10.14)
Interface Operating Systems and Environments	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64, Server2012, Windows8.1, Windows8.1x64, Windows10,
Interface Operating Systems	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless Server2008, Server2008x64, Windows7, Windows7x64,
Interface	RJ-45 Ethernet 10/100/1000 Base-T, USB 2.0, Wireless
	80 outline fonts (PCL), 139 fonts (PS)
	Print Engine USB, Web page, Email and SMB.
	USB memory. PDF file formats support the Adobe Embedded
	for MX-C303W). Methods: FTP, SMB, Web page, Email and
-	PDF, Compact PDF, PostScript, DOCX, XLSX, PPTX (optional
Direct Printing	File Formats: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted
	tray status, user authentication, watermarks and zoom print
	and send, stapling, toner save mode, transparency inserts,
	layout print, margin shift, network tandem print, N-up printing, page interleave, pamphlet style, proof print, print
	print, image rotation, image stamp, image type, job retention
	printing, electronic sorting, form overlay, hidden pattern
	page/other page, document control, document filing, duplex
	print, custom image registration, different cover page/last
	printing, carbon copy print, chapter inserts, confidential
Print Features	Auto configuration, serverless print release, bar code font
Mobile Printing	AirPrint, Android printing framework (Sharp Print Service Plugin), Sharpdesk Mobile ³
Mobilo Drinting	(including 10.6 to 10.14)
	Server 2012 x64, Windows Server 2016 x64, MAC OS X®
	Windows 8.1 x64, Windows 10, Windows 10 x64, Windows
	Server 2012 x64, Windows 7, Windows 7 x64, Windows 8.1,
Print Drivers	Windows Server® 2008, Windows Server 2008 x64, Windows
Print Speed	30/30 ppm (8½" x 11")
Resolution	600 x 600 dpi
PDL	Standard PCL 5c, 6, Adobe PostScript 3
Network Printing Sy	vstem
	MX-C304W: 19 ¹¹ / ₃₂ " (w) x 22 ³ / ₈ " (d) x 22 ¹ / ₄ " (h)
Dimensions	MX-C303W: $19 \frac{11}{32^{\circ}}$ (w) x 22 $\frac{3}{8^{\circ}}$ (d) x 22 $\frac{21}{64^{\circ}}$ (h)
Dimonologo	MX-C304W: Approx. 84 lbs
Weight	MX-C303W: Approx. 77 lbs
Power Consumption	
Power	120 V, 60Hz, 12A
Standards	
Environmental	Blue Angel, European RoHS and REACH
	trays, and disable screen timeout
i outdi 60	programs, remote front panel, universal grip for optional pap
Features	and speed, concave key, document feeder free stop, job
Accessibility	click counts Free stop tilting front panel, adjustment of key touch sound
	Remote Front Panel, access to service logs and
Device Setup	Web-based management with user/admin level login
Management	or SRDM
Firmware	Firmware can be updated by USB drive, FTP, Web page
	DoD 5220.22-M and End-of-Lease feature
	integration, AES 256 bit data encryption, data overwrite (up to 10 times), US Department of Defense data wipe standard
Data Security	port control, TLS Encryption, Kerberos, Active Directory
Network and	Includes IP/MAC address filtering, protocol filtering,
	LDAP-SSL, 802.1x for Windows and Unix.
	FTPS, SNMPv3, SMTP/SMTP-SSL, POP3/POP3-SSL, LDAP/
	TCP/IP (IPv4, IPv6, IPsec), HTTP/HTTPS, IPP/IPP-SSL, FTP/

Jutpu 0 dpi, 400 dpi, 300 dpi, 200 dpi, 150 Image Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low) Compact PDF, Black Compression Letter Emphasis, Internet Fax mode: MH/MMR Image Formats Monochrome: TIFF, PDF, PDF/A, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, UTF-8, and RTF (optional for MX-C303W). Color/Grayscale: TIFF, JPEG, PDF, PDF/A, Compact PDF, Encrypted PDF, XPS, Searchable PDF, DOCX, XLSX, PPTX, TXT, UTF-8, and RTF (optional for MX-C303W) Internet Fax: TIFF-FX, TIFF-F, TIFF-S, TIFF-C

Qualcomm[®] DirectOffice[™]

Network Scanning System (continued) Scan Destinations Email, Desktop, FTP, Folder (SMB), USB, Super G3 fax, Internet fax (option) One-Touch Up to 2,000 (combined scan destinations) Destinations Up to 500 Group Destinations Programs 48 (combined) Max. Jobs Up to 100 Enhanced Email Gmail connector, Exchange connector Integration Software Sharpdesk desktop personal document management software, Network Scanner tool, Sharpdesk Mobile (download) Super G3 Facsimile Function Public Switchod Tolophono Notwork (PSTN)

Communication	Public Switched Telephone Network (PSTN)
Line	
Transmission Mode	Super G3, G3
Modem Speed ²	Maximum 33.6 KBPS with auto fallback
Compression	JBIG, MMR, MR, MH
Scanning Method	Sheet fed or manual feed from platen glass
Transmit Resolution	400 x 400 dpi (ultra-fine), 200 x 400 dpi (super-fine),
	200 x 200 dpi (fine), 200 x 100 (standard)
Halftones	256 levels
Transmit Speed ²	2 seconds per page in Super G3/JBIG mode
Auto Dialing	Up to 1,000 destinations (combined)
Group Dialing	Up to 500 groups
Inbound Fax	To email address, FTP or SMB using Transmit Terminal
Routing	Identification (TTI), also Document Administration function
	can send blind copy of transmissions and receptions to an
	administrator email address, FTP or SMB location.
Max. Original	Up to 19.5"
Length	
Programs	48 (combined)
Memory	1 GB (shared)
Features	Transaction Reports, Activity Reports, PC Fax, F-Code
	communication, Memory Transmission, Quick On-line
	Transmission, Inbound Fax Routing, Anti-junk Fax Reception,
	Secure Fax Release, Out-of-Paper Memory Reception, Auto
	Redial, Auto Exposure, Chain Dialing, Polling Reception,
	Duplex Reception and ITU-T.37 Internet Fax Option.
Optional Equipmen	t
MX-DS22N	High Stand
MX-DS23N	Low Stand
MX-XB19	Anti Tip Kit
MX-CS14N	600-sheet Paper Feed Unit
MX-FWX1L	Internet Fax Kit
MX-PF10	Bar Code Font Kit

MX-CS14N	600-sheet Paper Feed Unit
MX-FWX1L	Internet Fax Kit
MX-PF10	Bar Code Font Kit
DVENDFSV	Generic Vendor Interface Kit
MX-FR61U	Data Security Kit
MX-EB20L	OCR Expansion Kit (MX-C303W)
MX-PU10L	Direct Print Expansion Kit (MX-C303W)
MX-EB19L	Compact PDF Kit (MX-C303W)
MX-AMX1L	Application Integration Module (MX-C303W)
MX-AMX2L	Application Communication Module (MX-C303W)
MX-AMX3L	External Account Module (MX-C303W)

Supplies	
MX-C30NTB	Black Toner Cartridge
MX-C30NTC	Cyan Toner Cartridge
MX-C30NTM	Magenta Toner Cartridge
MX-C30NTY	Yellow Toner Cartridge
MX-C32NVB	Black Developer
MX-C32NVC	Cyan Developer
MX-C32NVM	Magenta Developer
MX-C32NVY	Yellow Developer
MX-C30DR	Drum

¹ Some features require optional equipment. See your local dealer.

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

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





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