SHARP

MX-C250 MX-C300W

The compact design of the new MX-C250 and MX-C300W make them ideal in any size office or workgroup.

The MX-C250 and MX-C300W desktop color document systems are designed to be compact and powerful, bringing performance and productivity to individuals and small workgroups. These models are capable of output speeds of up to 30 pages per minute (PPM), regardless of whether you're working with monochrome or color documents.

Key Features

- Offering **print, copy, scan** and **fax** features, these business-quality multifunction document systems enhance day-to-day workflows.

- The compact size of the MX-C250 and MX-C300W enable them to fit into tight workspaces without sacrificing the advanced technology that provides **professional quality** output.

- Standard **wireless networking** on the MX-C300W allows users to connect to the multifunction device without having to be near a wired network connection.

- Sharpdesk Mobile compatibility offers cutting edge **mobile scanning** and **printing** that connects the MX-C250/C300W to mobile products such as iPad®, iPhone®, Android™, Windows® 8, or Windows® RT devices.

Additional features to help your business gain the competitive advantage.

- 50-page Reversing Single Pass Document Feeder (MX-C300W), 35-page Single Pass Document Feeder (MX-C250)

- Standard auto **duplex printing**

- Paper Capacity: standard 250 sheet tray and 50-sheet bypass, expandable to 800 sheets total with **optional 500-sheet high capacity cassette**

- Productive Printing and Copying: **25 PPM/CPM** (MX-C250) and **30 PPM/CPM** (MX-C300W)

- Standard PCL®6 and PostScript® 3™ printing systems for both **PC and Mac printing** environments

- Simplified user interface utilizing a **5-line LCD operation panel**

- Full Color Scanning to E-mail, **FTP server, network folder**, USB memory or desktop

- **Compact Design:** does not require a special cabinet and easily fits into today's small office environments

- High Quality **600 x 600 dpi** copy and print

- Sharpdesk Mobile offers **powerful mobile scanning and printing** for users' mobile products including iPad, iPhone, Android, Windows 8 and Window RT devices

- Front USB port for **easy scan to USB** memory or printing from USB

- ID card shot feature for easy **copying of insurance cards,** credit cards or drivers license

Main Specifications

MX-C250/ MX-C300W	Base models include multitasking controller, 50-sheet RSPF (MX-C300W)/35-sheet SPF (MX-C250), PCL®6 and PostScript® 3™ compatible printing systems, network scanning, auto duplexing, 1 x 250-sheet paper drawers, 50-sheet bypass tray. Black and color toner and developer is included.
Type	Color multi-function digital document system
Display	5 Line dot matrix high-resolution display with backlight (white LED).
Functions	Copy, print, network print, network scan, scan to e-mail and fax (MX-C300W only)
Copy System	Dry electrostatic transfer/Dual component developer/ Magnetic brush development/OPC drums/Belt type fusing/ white LED exposure
Originals	Sheets and bound documents
Max Original Size	8.5" x 14"
Copy Size Min.	5½" x 8½"
Copy Speed	Copy/Print Speed 25/25 ppm (MX-C250), 30/30 ppm (MX-C300W) B&W/Color (8½" x 11")
Multiple Copy	Max. 999 copies

First Copy Time (in Seconds)

	MX-C250		MX-C300W	
	B&W	Color	B&W	Color
Platen Glass	10	18	10	18
Doc. Feeder	14	22	16	25

Warm Up Time	29 seconds or less
Magnification	25% to 400% in 1% increments (with document feeder 25%-200%)
Original Feed	MX-C300W 50-sheet RSPF/MX-C250: 35-sheet SPF with original size detection.
Scan Speed	SPF Copy/Scan: Up to 19 IPM simplex RSPF Copy: Up to 19 IPM simplex (B&W) (Color) RSPF Scan: Up to 9.5 IPM duplex (B&W/Color) Original Sizes 5½" x 8½", 8½" x 11", 8½" x 14"
Paper Capacity	Standard: 300 Sheets/Maximum: 800 Sheets
Paper Feed System	Standard: (1) 250-sheet paper drawer (letter/statement size) and 50-sheet bypass tray (letter/statement). Optional: 500-sheet letter/statement size.
Paper Weights and Types	Paper drawers: 16 lb. bond to 28 lb. cover. Other paper types include and types plain, pre-printed, recycled, pre-punched, letterhead and color paper. Bypass tray: 16-28 lb. bond (plain paper), 13-16 lb. bond (thin paper), 28 lb. bond to 80 lb. cover (heavy paper), 20-24 lb. bond (Monarch/Com-10 envelope). Also label paper, gloss paper, pre-printed, recycled, pre-punched, letterhead and color paper.
Duplexing	Standard automatic duplex copying and printing (MX-C300W), manual copy duplex, Standard duplex printing (MX-C250)
CPU	Up to 600 MHz multi-processor design
Interface	RJ-45 Ethernet (10Base-T, 100Base-TX), USB 2.0 (1 host ports, front), USB 2.0 (1 device port, rear)
Memory	Standard 512MB copy/print (shared)
Hard Disk Drive	N/A
Color Modes	Full Color Mode, Monochrome (B/W)

Copy Resolution	Scan: B&W/color: 600 x 600 dpi; Copy Output: B&W/color: 600 x 600 dpi. Default resolution is 600 x 400 dpi when using document glass; 600 x 300 dpi when using RSPF/SPF.
Exposure Control	Modes: Text, Text/Printed-Photo, Photo
Halftone	256 gradations/5 levels (monochrome)
Copy Features	Scan-Once Print-Many, electronic sorting, Auto Tray Switching (ATS), ID Card Copy, Card Shot, Sharpness, 2-in-1 / 4-in-1 multi shot
Account Control	Up to 30 users. Supports user-number authentication
Output Tray	Main output tray (top): 150 sheets (face down)
Firmware Management	Flash ROM with local (USB)
Device Setup	Web-based management/cloning with user/administrator level login
Service/Functions	Remote access to service logs and click counts
Accessibility Features	Section 508, concave key, operation position, BEEP sound on standard values, adjustment of key touch speed, adjustment of key touch sound, Platen cover/free stop of document feeder, key repeat prohibited, screen timeout prohibited, program
Environmental Standards	International Energy Star Program Ver. 1.2, Canadian EcoLogo Program (CCD-035), Blue Angel (RAL-UZ171), European RoHS
Power	AC 100-127 VAC, 50/60 HZ, Amps 9
Power Consumption	1.1kW
Weight	MX-C250: 61.73 lbs./MX-300W: 63.93 lbs.
Dimensions Approx.	MX-C250: 17" (w) x 20" (d) x 15 3/4" (h) MX-C300W: 17" (w) x 20" (d) x 16 3/4" (h)

Network Printing System

PDL	Standard PCL® 6, PostScript® 3™ compatible
Resolution	600 x 600 dpi
Print Speed	25 ppm (MX-C250), 30 ppm (MX-C300W) B&W/Color (8½" x 11")
Print Drivers	Windows XP, Windows XP x64, Windows Server® 2003, Windows Server® 2003 x64, Windows Server® 2008, Windows Server 2008 x64, Windows Vista®, Windows Vista x64, Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows Server 2012 x64, MAC OSX® (including 10.4 to 10.8)
Features	Windows cluster print, ROPM, duplex printing, color adjustment settings, driver delivery functions, toner save mode, electronic sorting, N-up printing, watermarks, image rotation, job retention.
Direct Printing File Types	TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, PostScript
Methods	FTP, USB memory
Resident Fonts	80 outline fonts (PCL), 136 fonts (PS)
Interface	RJ-45 Ethernet 10/100 Base-T, USB 2.0
Operating Systems	Windows Server 2003, Windows Server 2008, Windows XP, Windows Vista, Windows Systems 7, Windows 8, Mac OS X10.4, X10.5, X10.6, X10.7, X10.8[1]
Printing Protocols	LPR, IPP, Raw TCP (port 9100) and FTP

Network Protocols	TCP/IP (IPv4, IPv6, IPSEC) SSL (HTTP), SMTP, LDAP. LPD and LPR for Unix.
Network Security	IP/MAC address filtering, protocol filtering, port management and user authentication

Network Scanning System

Scan Modes Standard	Color, monochrome, grayscale
Max Original	8.5" x 14"
Optical Resolution	600 dpi
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
Image Formats	Monochrome: TIFF, PDF Color/Grayscale: Color TIFF, JPEG, PDF
Image Compression	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR) Color/Grayscale: JPEG (high, middle, low)
Scan Destinations	E-mail, Desktop, FTP, Network Folder (SMB), USB Memory
Group Destinations	Up to 300
Max. Jobs	Up to 100
Network Protocols	TCP/IP (includes SMTP, LDAP, FTP) and SMB
Software	Sharpdesk® desktop personal document management software (1 user license included), Sharpdesk Mobile (download)

Super G3 Fax (MX-C300W only)

Transmission Mode	Super G3, G3
Modem Speed	33.6 KBPS
Compression Methods	MMR, MR, MH
Scanning Method	Sheet fed simplex or duplex or book
Max. Resolution	400 dpi
Transmit Speed	Approx. 2 seconds with Super G3/JBIG4
Auto Dialing	Up to 300
Group Dial	Up to 100
Inbound	SMB
Fax Routing Programs	9
Memory	8MB
Halftone	256 levels

Optional Equipment

MX-CS11	500-Sheet Paper Drawer

Supplies

MX-C30NTB	Black Toner Cartridge
MX-C30NTC	Cyan Toner Cartridge
MX-C30NTM	Magenta Toner Cartridge
MX-C30NTY	Yellow Toner Cartridge
MX-C30NVB	Black Developer
MX-C30NVC	Cyan Developer
MX-C30NVM	Magenta Developer
MX-C30NVY	Yellow Developer
MX-C30DR	Drum
MX-C30HB	Toner Collection Container

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