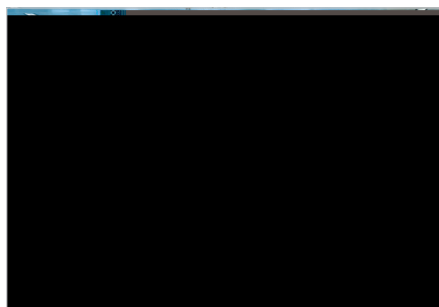


DESKTOP COLOR DOCUMENT SYSTEMS



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

MX-C250/C300W SPECIFICATIONS

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 | 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

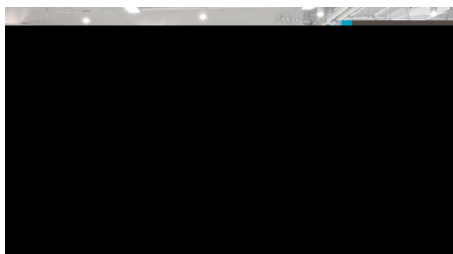
| | |
|---------------------------|---|
| Scan Modes | Color, monochrome, grayscale |
| Standard | |
| Max Original | 8.5" x 14" |
| Optical Resolution | 600 dpi |
| Output Modes | 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi |
| Image Formats | Monochrome: TIFF, PDF Color/Grayscale: Color TIFF, JPEG, PDF |
| Image | Monochrome Scanning: Uncompressed, G3 (MH), G4 |
| Compression | (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 | Super G3, G3 |
| Mode | |
| Modem Speed | 33.6 KBPS |
| Compression | MMR, MR, MH |
| Methods | |
| 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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