SHARP

DESKTOP COLOR DOCUMENT SYSTEMS

MX-C250  MX-C300W
On a desktop or cabinet, the compact design of the new MX-C250 and MX-C300W make them ideal for 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.

- 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.

The compact design of the MX-C250/C300W series was achieved using breakthrough technologies developed internally by Sharp, which include a high performance lens, downsized scanning unit, side-by-side toner cartridges and a reduction in overall parts. These technologies have helped Sharp offer one of the lowest costs-per-copy (CPC) in this category!
Features that keep you ready for business.

- 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
- High Quality **600 x 600 dpi** copy and print
- 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
- **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
- **IPv6 support** ensures the latest compatibility with network environments
- Inbound fax routing to network folder saves printing costs and guards **privacy of incoming data** (MX-C300W)
- **Sharp Remote Device Manager** compatible for easy management of all your Sharp MFP products
POWERFUL MFP FEATURES IN A SMALL FOOTPRINT

Designed for Workgroups or Individual Offices

**Low Cost of Ownership**
From the ground up, Sharp designed these compact desktop color document systems to keep your everyday costs low starting with a unique dual component developer system that offers one of the lowest costs-per-copy in the category. Sharp understands that the initial cost of office equipment is only part of the equation you consider when making an important buying decision. Be sure to ask a Sharp representative to analyze your office usage and let them show you savings specific to your office!

**Easy-to-Use Control Panel**
The MX-C250/C300W use a 5-line LCD panel and ergonomic keypad for quick entry of copying, scanning or faxing requirements. The customizable program keys allow users to save the frequently used settings/destinations. For example, if you often scan to a network folder in a PDF format at 200 dpi, this can all be accomplished with the touch of one button.

**Compact Design**
These MX models offer a small footprint that is perfect for tight work environments or individual office desktops. With a compact size of 17”(w) x 20”(d) x 15 3/4”(h), finding a location for a new full-function device has never been easier.

**Sharp Developments**
The sophisticated features, low cost-per-copy and size of the MX-C250/C300W are only possible with a 100% new clean sheet design by Sharp engineers. This series offers a compact scanner with custom lenses that don’t sacrifice resolution, side-by-side toner cartridges for easy changing, and a reduction in the overall number of parts compared with previous generation Sharp models.
Jump-start your productivity with advanced technologies at your fingertips.

**Standard SPF/RSPF**
The MX-C250 comes equipped with a standard 35-sheet Single Pass Document Feeder and the MX-C300W comes equipped with a standard **50-sheet Reversing Single Pass Document Feeder**. Each feeder allows for 9 pages-per-minute color and 18 pages-per-minute black & white scanning so processing important documents is quick and easy. In combination with the built-in stackless duplex module, these feeders allow users to easily print on both sides of the paper.

**Wireless Connectivity**
With the standard wireless connectivity on the MX-C300W, users can easily scan or print from **up to 5 wireless devices simultaneously** such as a PC, laptop, smartphone, or tablet. Using Sharpdesk Mobile or standard wireless communication protocols users can easily communicate with the MX-C300W without the hassle of a wired connection. Users no longer have to transfer files or images to a local machine prior to printing. Additionally, wireless connectivity enables the MFP to be placed in locations that may not have a wired network outlet.

**Advanced Color Scanning**
MX-C250/C300W scanning provides a multitude of functional ways to distribute scanned documents to your business partners. Scanning options include:
- Scan to E-mail sends documents as an E-mail attachment
- Scan to FTP Server scans documents directly to an FTP server for storage
- Scan to Network Folder (SMB) sends files to a shared folder on a networked Windows PC
- Scan to Desktop sends scanned documents directly to your PC desktop via Sharpdesk
- Scan to USB Memory scans documents directly to USB memory devices

**Out-of-box Network Printing**
Standard **PCL® 6** and **PostScript® 3™** compatible printing offer enhanced productivity for busy offices and workgroups. The MX-C250/C300W provide high quality rendering of both PC and Mac files without adding additional cost. PostScript output makes the MX-C250/C300W an excellent choice for photo or PDF proof printing.

**Sharp Micro-fine Toner Technology**
The MX-C250/C300W utilize the latest micro-fine toner technology, enabling faithful reproduction of graphics and documents with fine detail. The MX-C250/C300W use a dual-component developing system while still being one of the smallest and lightest in its class, even compared with competitive mono-component system models. And the Sharp dual-component developing system can reproduce clearer dot images and smoother lines than typical mono-component systems. In addition, the granularity produced by a dual-component developing system is superior to that by a mono-component system.
SHARPDESK AND SHARPDESK MOBILE

Streamline your document workflow and enhance productivity.

SHARPDESK
Sharpdesk software is an easy-to-use personal document management application that lets users browse, edit, search, compose, process and forward scanned and native electronic documents.

Manage Document Workflow
Sharpdesk simplifies the creation and distribution of proposals, reports and more. Simply drag and drop your files onto Sharpdesk software’s work area and you’ll be able to browse through them in a single window. Each file type can be displayed as a thumbnail for quick visual location and identification of a document. Over 200 types of files, such as Excel, Word, PowerPoint, TIFF, JPEG and BMP, are supported.

Sharpdesk Desktop Key Benefits:
• Save time and steps, by providing easy to use scanning directly to your desktop
• Search results with thumbnail, filename and keyword for fast and easy recognition
• Combine, split and rotate image files for printing
• Compressing files saves memory space and provides faster network communication

SHARPDESK MOBILE
Sharpdesk Mobile is a powerful, cutting edge mobile scanning and printing app that connects Sharp MFPs via wireless to mobile products such as iPad, iPhone, Android, Windows 8 and Windows RT devices.

Hassle-free Printing
Connect to a Wi-Fi network, select a document, preview and print directly to a supported Sharp MFP from a smartphone or tablet.

Simplified Scanning
Scan hard-copy documents to PDF for easy access by simply scanning from a Sharp MFP to your device. Your smartphone or tablet profile can be stored as a “scan-to” location on the MFP for one-touch operation.

Seamless Collaboration with Other Applications
Sharpdesk Mobile allows seamless file sharing with other applications. Users can attach scanned files to E-mail, share documents with other applications or print files from other apps.

Sharpdesk Mobile:
• Receive, preview and store scanned images
• Print data from mobile devices
• Send data on mobile devices as an attachment of E-mail
• Share data on mobile devices with other applications

SHARP REMOTE DEVICE MANAGER

Enhance efficiency and maximize your time through Sharp’s versatile device management.

Management Software
Sharp Remote Device Manager is a device management software, developed by Sharp, which allows the operator to browse and operate an MFP via a web browser. This advanced access allows for easy setup and configuration of the MFP, enabling users to get the most of the advanced features the MX-C250/C300W have to offer!

Superior Features
• Graphical device management screen by list/icon display
• Status indicators of toner and paper tray
• Notification of MFP status by E-mail alert
• Easy access to MFP features via embedded Web page
• Device discovery based on a specific IP address, an IP search range on a designated subnet
To help protect your data, the MX-C250/C300W offer several layers of standard security, making Sharp the optimum choice to help protect employees’ privacy and intellectual property. As a leader in office equipment security, Sharp makes it easy for virtually any business or government entity to safely deploy digital copying, printing, scanning and faxing.

**User Authentication**
To limit access to authorized users, the MX-C250/C300W support user authentication for up to 30 users.

**Control Device Access over the Network**
To help restrict access to the device over the network, the MX-C250/C300W offer IPsec, SMB and IP/MAC address filtering.

**Documents Remain Confidential**
The MX-C250/C300W offer confidential printing that when used, requires users to enter a PIN code in order to print a queued document.

**Fax Filtering/Blocking**
To aid in reducing unwanted incoming faxes, the MX-C300W fax filtering and blocking function rejects faxes from designated numbers/senders; easily preventing junk faxes and wasting supplies.

**Port Controls**
To ensure proper configuration and enhance network security, the MX-C250/C300W support the enabling and disabling of selected network ports, and/or the changing of port numbers. In addition, network filter settings allow the MX-C250/C300W to be configured to allow network access from only authorized PCs and/or servers.

**An Environmentally Responsible Approach to Product Design**
The MX-C250/C300W utilize Sharp’s advanced micro-fine toner technology, which offers a lower consumption rate and produces less waste than conventional toners, resulting in longer replacement intervals. Sharp supplies are packaged using fully recyclable materials. Long-life consumable parts help minimize service intervals and downtime, resulting in lower operating costs. With two different energy saving modes, power can be reduced or shut off at set intervals. The MX-C250/C300W document systems are ENERGY STAR® qualified and RoHS compliant to help meet the latest green initiatives.

**Toner Recycling Program**
As part of our commitment to helping preserve the environment, Sharp offers our customers zero-waste-to-landfill recycling for all 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. Sharp was also a previous recipient of the Excellence in Partnership Green Contractor Award and the Evergreen Award from the General Services Administration (GSA) and the Coalition for Government Procurement. These awards recognize environmentally responsible businesses and their efforts on recycling, waste reduction and affirmative procurement practices.

**Global Initiatives**
Sharp is committed to environmental sustainability and corporate responsibility including planning, design, manufacturing, distribution and product end-of-life management. 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

<table>
<thead>
<tr>
<th>MX-C250/ MX-C300W</th>
<th>Base models include multitasking controller, 50-sheet RSPF.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copy/Print Speed</td>
<td>23/25 ppm (MX-C250), 30/30 ppm (MX-C300W) B&amp;W/Color (8½&quot; x 11&quot;)</td>
</tr>
<tr>
<td>Multiplex Copy</td>
<td>Max. 999 copies</td>
</tr>
<tr>
<td>First Copy Time</td>
<td>(in Seconds) MX-C250: 6.67 sec, MX-C300W: 5.67 sec</td>
</tr>
<tr>
<td>Warm Up Time</td>
<td>29 seconds or less</td>
</tr>
<tr>
<td>Magnification</td>
<td>25% to 400% in 1% increments (with document feeder 25%-200%)</td>
</tr>
<tr>
<td>Original Feed</td>
<td>MX-C250: 50-sheet RSPF/MX-C250: 35-sheet SPF with original size detection.</td>
</tr>
<tr>
<td>Scan Spd Copy/Scan</td>
<td>Up to 19 ppm simplex</td>
</tr>
<tr>
<td>Screen Size</td>
<td>Standard: 320 Sheets/Mximum: 600 Sheets</td>
</tr>
<tr>
<td>Duplexing</td>
<td>Standard automatic duplex copying and printing (MX-C300W), manual copy duplex, Standard duplex printing (MX-C250)</td>
</tr>
<tr>
<td>CPU</td>
<td>600 MHz mdr multi-processor design</td>
</tr>
<tr>
<td>Interface</td>
<td>RJ-45 Ethernet (10Base-T, 10Base-TX), USB 2.0 (1 host ports, port, USB 2.0 (1 device port, rear)</td>
</tr>
<tr>
<td>Memory</td>
<td>512MB Ram copy/print sharing</td>
</tr>
<tr>
<td>Hard Disk Drive</td>
<td>N/A</td>
</tr>
<tr>
<td>Color Modes</td>
<td>Full Color Mode, Monochrome (B/W)</td>
</tr>
<tr>
<td>Copy Resolution</td>
<td>Scan: B&amp;W/color: 600 x 600 dpi. Copy Output: B&amp;W/color: 600 x 600 dpi. Default resolution is 600 x 400 dpi when using document glass: 600 x 300 dpi when using RSPF.</td>
</tr>
<tr>
<td>Exposure Control</td>
<td>Modes: Text, Text/Print/Photo, Photo</td>
</tr>
<tr>
<td>Half-tone</td>
<td>256 gradations/5 levels (monochrome)</td>
</tr>
<tr>
<td>Copy Features</td>
<td>Scan/View Print-Many, electronic sorting, Auto Tray Switching (A10), ID Card Copy, Card Shot, Sharpness, 2-1/4 - 4-in-1 multi shot</td>
</tr>
<tr>
<td>Account Control</td>
<td>Up to 30 users. Supports user-number authentication</td>
</tr>
<tr>
<td>Output Tray</td>
<td>Main output tray (top): 150 sheets (face down)</td>
</tr>
<tr>
<td>Firmware</td>
<td>Flash ROM with local (USB)</td>
</tr>
<tr>
<td>Management</td>
<td>Web-based management/cloning with user/administrator level login</td>
</tr>
<tr>
<td>Device Setup</td>
<td>Remote access to service login and clock counts</td>
</tr>
<tr>
<td>Accessibility</td>
<td>Section 508, concave key, operation position, BEEP sound</td>
</tr>
<tr>
<td>Features</td>
<td>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</td>
</tr>
<tr>
<td>Environmental</td>
<td>International Energy Star Program Ver. 1.2, Canadian Standards</td>
</tr>
<tr>
<td>Network Printing System</td>
<td>Standard PCL® 6, PostScript® 3™ compatible</td>
</tr>
<tr>
<td>Resolution</td>
<td>600 x 600 dpi</td>
</tr>
<tr>
<td>Print Speed</td>
<td>25 ppm (MX-C250), 30 ppm (MX-C300W) B&amp;W/Color (8½&quot; x 11&quot;)</td>
</tr>
<tr>
<td>Direct Printing</td>
<td>TIFF, JPEG, PCL, PP, PPI, TIFF, PDF, Encrypted PDF, PostScript File Types</td>
</tr>
<tr>
<td>File Settings</td>
<td>FXP, USB memory</td>
</tr>
<tr>
<td>Resistant Fonts</td>
<td>80 standard fonts (PCL), 136 fonts (PS)</td>
</tr>
<tr>
<td>Interface</td>
<td>RJ-45 Ethernet 10/100 Base-T, USB 2.0</td>
</tr>
<tr>
<td>Printing Protocols</td>
<td>LPR, IPP, Raw TCP (port 9100) and FTP</td>
</tr>
</tbody>
</table>

### Copy System

- **Dry electrostatic transfer/Dual component developer/ Magnetic brush development/OPC drums/Belt type fusing/ white LED exposure**

### 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**

### Network Protocols

- **TCP/IPv4, IPv6, IPSEC SSL (HTTPS), SMTP, LDAP, LPD and LPR for Unix.**

### Network Scanning System

- **Color, monochrome, grayscale**

### Standard

- **8.5" x 14"**

### Optical Resolution

- **600 dpi**

### Original Feed

- **MX-C250: 61.73 lbs./MX-300W: 63.93 lbs.**

### Power

- **MX-C250: 17" (w) x 20" (d) x 15 3/4" (h)**

### Dimensions Approx

- **MX-C250: 1.1kW**

### Environmental

- **International Energy Star Program Ver. 1.2, Canadian Standards**

### Environmental

- **Monochrome Scanning: Uncompressed, G3 (M4), G4 Compression**

### Compression

- **MR/MMR Color/Gray-scale: JPEG (high, middle, low) Scan Destinations**

### Scan Destinations

- **Email, Desktop, FTP, Network Folder (SMB), USB Memory**

### Group Destinations

- **Up to 100**

### 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 (downloaded)**

### Super G3 Fax

- **(MX-C300W only)**

### Transmission

- **Super G3, G3**

### Mode

- **Modern Speed 33.6 Kbps**

### Compression

- **MNP, M, MH**

### Methods

- **Sheet-fed simplex or duplex or book**

### Maximum Resolution

- **400 dpi**

### Transmit Speed

- **SMB, IPP, LPR (port 9100) and FTP**

### Auto Dialing

- **Up to 300**

### Group Dial

- **Up to 100**

### Inbound

- **SMB**

### Fax Routing

- **Programs 9**

### Memory

- **MBM**

### Half-tone

- **256 levels**

### Optional Equipment

- **MX-C551L 500-Sheet Paper Drawer**

### Supplies

- **MX-C550TR Black Toner Cartridge**
- **MX-C300TC Cyan Toner Cartridge**
- **MX-C300TM Magenta Toner Cartridge**
- **MX-C300TY Yellow Toner Cartridge**
- **MX-C300WB Black Developer**
- **MX-C300WC Cyan Developer**
- **MX-C300WMB Magenta Developer**
- **MX-C300WYY Yellow Developer**
- **MX-C300D Drum**
- **MX-C300B Toner Collection Container**

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