VERSATILE FEATURES IN A COMPACT DESKTOP DESIGN

MX-B201D
The Sharp MX-B201D Digital Multifunction Document System is big on performance, but compact in size. Designed for small offices and workgroups, the MX-B201D delivers all the required features for fast-paced, small office environments. With 20 page-per-minute copying/printing and integrated color PC scanning, your office workflow won’t miss a beat. A 50-sheet document feeder provides standard 2-sided scanning for extra efficiency, as well as duplex printing and copying. The cost-effective, consumable system utilizes a three-component system that’s easy to replace and easy on your wallet. And since business never stands still, the MX-B201D offers flexible options to add Super G3 faxing, networking and web-based management...so you’ll be ready for anything.

**HIGH-PRODUCTIVITY FEATURES**
- 20-ppm compact desktop printer/copier with high-quality 600 dpi output
- Electronic sorting and offset output stacking allows copying of multiple sets quickly and efficiently
- 50-sheet Reversing Single Pass Feeder with standard 2-sided PC scanning
- Flexible paper handling includes a 250-sheet paper supply, upgradeable to 500 sheets
- 50-sheet multi-purpose bypass tray handles different size paper ranging from 8 1/2” x 5 1/2” up to 8 1/2” x 14” as well as envelopes, labels, and transparencies
- Scan and send documents to a variety of destinations for easy distribution
- Optional Network Expansion Kit with 10/100 base TX Ethernet, Network PCL®6 Printing and Network Scanning
- Optional PostScript® 3™ compatible Expansion Kit
- Optional Super G3 Fax Kit with 100 auto-dial destinations
- 25% to 400% zoom magnification with eight preset modes for easy image-to-paper sizing

**BUILT-IN COLOR SCANNING WITH SHARPDESK®**
Streamline your workflow and increase productivity by converting both color and black and white documents into digital files that can be printed, stored or e-mailed. Scanning is quick and easy with Button Manager software, a built-in utility that automatically scans your files to Sharpdesk®, E-mail, Fax, OCR, Microsoft Word® or other designated application. Easily edit, store and share scanned files with Sharpdesk Document Management software, now with Windows® 7 support. And for even more functionality, simply add the optional Network Expansion Kit to distribute files with convenient network scanning. Share documents with Scan to FTP, Scan to E-mail, Scan to Desktop and Scan to USB.
STREAMLINE DOCUMENT WORKFLOW AND ENHANCE PRODUCTIVITY WITH ADVANCED FEATURES

HIGH-QUALITY PRINTING

The Sharp MX-B201D offers impressive 600-dpi resolution for crisp, razor-sharp text. Standard USB printing with JBIG compression and a high-performance print controller automatically compresses files so even large jobs print quickly and efficiently. With built-in electronic sorting, offset stacking and auto duplexing, it’s easy to produce multiple-page documents in a snap. Robust paper handling abilities include a 50-sheet Reversing Single Pass Feeder, standard 250-sheet paper supply and an optional 250-sheet paper cassette. Add even more versatility with the optional Network Expansion Kit. With PCL6 emulation and optional Postscript 3, the MX-B201D can support cross-platform workgroups with ease.

EASY-TO-USE SHARP UTILITIES

Sharp’s user friendly, integrated software makes managing your MX-B201D Document System effortless. With Sharp Remote Device Management (SRDM), IT professionals can remotely manage any SNMP compliant printer on your network. Designed for desktop users, Printer Status Monitor allows users to view printer conditions, check paper status and more...all through an easy-to-use interface.

24/7 TRAINING WITH MY SHARP™

Managing all of the advanced features of your Sharp product is simple and easy with My Sharp. This dedicated customer training website is customized to your MX-B201D and allows you to locate resources and find information specific to your configuration, truly helping you maximize your investment.

CONVENIENT, WEB-BASED MANAGEMENT

Sharp's online management tools offer both users and administrators time-saving features, including scan destination management, Remote E-mail Diagnostics, device configuration, and more. A familiar, easy-to-use interface provides sophisticated controls for monitoring printer usage and managing security features*.

* Some feature may require optional equipment and/or software.
### MX-B201D Specifications

**Type:** Desktop multi-function digital document system  

**Functions:** Copy, print, network print, PC Scan, network scan, fax  

**Copy System:**Dry electrostatic transfer system  

**Originals:**Sheets, bound documents  

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Value</th>
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<tbody>
<tr>
<td>Original Size (Max)</td>
<td>8 15/16” x 14”</td>
</tr>
<tr>
<td>Copy Size</td>
<td>Min. 5 1/2” x 8 1/2”; Max. 8 15/16” x 14”</td>
</tr>
<tr>
<td>Copy Speed</td>
<td>20 ppm (Letter)</td>
</tr>
<tr>
<td>Continuous Copy</td>
<td>Max. 99 copies</td>
</tr>
<tr>
<td>First Copy Out Time</td>
<td>8.0 sec. (when Check RSPF OPEN is set to OFF), 10.7 sec. (when Check RSPF OPEN is set to ON)</td>
</tr>
<tr>
<td>Warm Up Time</td>
<td>0 sec. (when Energy Saver mode is not enabled)</td>
</tr>
<tr>
<td>Zoom Range</td>
<td>25% to 400% in 1% increments (with RSPF 50%-200%)</td>
</tr>
<tr>
<td>Fixed Zoom Mode</td>
<td>25%, 50%, 64%, 78%, 100%, 129%, 200%, 400%</td>
</tr>
<tr>
<td>Exposure System</td>
<td>Fixed optical source, slit exposure (stationary platen)</td>
</tr>
</tbody>
</table>
| Paper Feed System | Standard: 250-sheet paper cassette with automatic feed and 50-sheet manual bypass tray  
Optional: 250-sheet paper feed unit  
Original Feed System: 50-sheet reversing single pass feeder (RSPF)/document glass |
| RSFP Feeding | Approx. 11 originals per minute (letter/100% simplex), original weight 15 to 24 lb. Bond  
Paper Type: Paper Cassette: 15-21 lb standard or recycled bond paper  
Bypass Tray: up to 50 sheets 15-34 lb. standard or recycled bond paper; postcards/envelopes (101 Monarch)/DIFF film/labels one sheet feed  
Memory: 64 MB (shared) |
| Copy Resolution | Scan: 600 dpi, output: 600 dpi  
Basics: 600 x 600 dpi, setting range 50 – 9600 dpi  
Emulation: Flat head full color/monochrome PC scanning system  
Light Source: In-color CCD light source (RGB) |
| Power Requirement | AC 100-127 V, 50/60 Hz, 8 Amps  
Power Consumption: Max 1000W |
| Operating Conditions | Temperature: 50 degrees to 86 degrees F, Humidity: 20% to 85%  
Weight: 41.7 lbs.  
Dimensions: 20-3/8” x 18-1/8” x 14-3/4”  
JBIG SPEED-ENHANCED PRINTER FUNCTION (STANDARD) |
| Emulation | Sharp SPLC host-based controller with JBIG compression  
Print Speed | 20 pages per minute (Letter) with RDP  
First Print Time | 8 seconds (without data transfer time; ready)  
Resolution | 600 dpi  
Operating System | Windows® 2000, XP Vista®, 7, XP x64, Vista x64, 7 x64  
Software | Print driver, Printer Status Monitor  
Scan On-Print Manual | Yes  
Device | Standard: USB 2.0  
Memory | Shared  
Features | Offset print, status monitor, 2-up/4-up printing, fit to page, watermark, duplex printing |
| SCANNER FUNCTION (STANDARD) |
| Type | Flat head full color/monochrome PC scanning system  
Resolution | Basic: 600 x 600 dpi, setting range 50 – 9600 dpi  
Operating System | Windows 2000, XP Vista, 7  
Original Type | Sheets/books up to letter/legal size  
Scanning Method | Photoelectric or RSPF  
Output | RSP 1 bit or 8 bit/pixel  
Protocol | TWAIN, WIA (Windows XP Vista, 7)  
Interface | USB 2.0 (compatible with USB 1.1)  
Software | Sharpdesk® document management software, Button Manager, Sharp Composer (single user)  
PC Scan Destinations | 6 preset PC scan destinations can be configured using Button Manager  
File Formats | BMP/TIFF/PDF |
| 1 Some features may require optional equipment and/or software.  
2 Specification may vary depending on product configuration, machine settings and operating and/or environmental conditions.  
3 Based on ITU-T Chart #1 standard resolution. Actual transmission time will vary according to line conditions. |

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**PCL®6 NETWORK PRINTING/SCANNING EXPANSION KIT (OPTIONAL)**

<table>
<thead>
<tr>
<th>Features</th>
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</table>
| Standard Memory | 128 MB standard  
Client PC | IBM PC/AT compatible (P3/500 MHz recommended), 100 MB available hard disk space, and 800 x 600 dpi screen resolution  
Operating Systems | Windows 2000, XP Vista, 7, Server 2003, Server 2008, XP x64, Vista x64, 7 x64, Server 2003 x64, Server 2008 x64, Mac OS® X 10.2 – 10.6  
Network Protocols | TCP/IP, IPP, IPX/SPX  
Interface | RIS Ethernet, 10Base-T/100Base-TX  
Utilities | Web-based management, NIC Manager, integrated software installer, Sharp Remote Device Manager (SRDM), Printer Status Monitor, Online manual |
| Print Emulation | PCL/PDF (option)  
Print Speed | 20 ppm (Letter)  
Print Resolution | 600 dpi |
| Print Features | 4-up printing, fit to page, auto paper select, front cover print (with MX-PK10), watermarks, and duplex print |
| Scanning Resolution | Up to 600 dpi  
Operating Systems | Windows 2000, XP Vista, 7, Server 2003, Server 2008, XP x64, Vista x64, 7 x64, Server 2003 x64, Server 2008 x64, Mac OS® X 10.2 – 10.6  
Scanning Features | Scan to USB, Scan to E-mail, Scan to Desktop, Scan to FTP and Scan to URL  
Scanning Formats | JPEG/TIFF/PDF  
Scanning Software | Sharpdesk document management software, includes OCR and Sharp Composer (3-user license) |

**SUPER G3 FAX KIT (OPTIONAL)**

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</table>
| Modem Speed | Super G3 (up to 33.6 kbps)  
Transmission Time | 1 Seconds 1  
Compression Type | MH/MR/MMR/MDM/B4G  
Max. Original Size | Legal  
Resolution | Standard/Fine/Superfine  
Memory | 2 MB  
Job Memory | Up to 50  
Rapid Dials | 18  
Speed Dials | 100  
Group Dials/ Broadcasting | 18 groups/100 destinations |

**OPTIONAL EQUIPMENT AND SUPPLIES**

<table>
<thead>
<tr>
<th>Options</th>
<th>Value</th>
</tr>
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</table>
| AR-152D | OPC Drum  
MX-201AD | Copier Stand (with door)  
MX-B200FT | Toner Cartridge  
MX-B200FV | Developer  
MX-B200FD | Sharpdesk License Kit  
MX-FX12 | Super G3 Fax Kit (requires MX-NB11)  
MX-NB11 | PCL6 Network Printing/Network Scanning Expansion Kit  
MX-PK10 | PostScript 3 Compatible Expansion Kit (requires MX-NB11)  
MX-201ABD | Super G3 Fax Kit (requires MX-NB11)  
MX-200BF | Toner Cartridge |

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1 Some features may require optional equipment and/or software.  
2 Specification may vary depending on product configuration, machine settings and operating and/or environmental conditions.  
3 Based on ITU-T Chart #1 standard resolution. Actual transmission time will vary according to line conditions.