

MX-M232D SPECIFICATIONS

Main Specifications

Type:	Digital duplex copier-based MFP, desktop
Copy System:	Dry electrostatic transfer system
Originals:	Sheets, bound documents
Original Size:	11" x 17" maximum
Copy Size:	Min. 5 1/2" x 8 1/2", Max. 11" x 17"
Copy Speed:	23 copies per minute (8 1/2" x 11"), 16 copies per minute (8 1/2" x 11" R), 13 copies per minute (8 1/2" x 14"), and 11 copies per minute (11" x 17")
Continuous Copy:	Max. 999 copies
First Copy Time:	5.9 Seconds or less (letter-size original, full ready condition) ¹
Warm Up Time:	25 Seconds or less ¹
Zoom Range:	25% to 400% in 1% increments (with RSPF 50-200%)
Fixed Zoom Mode:	25%, 50%, 64%, 77%, 95%, 100%, 121%, 129%, 141%, 200%, 400%
Paper Feed System:	Standard: 2 x 250-sheet tray, and 100-sheet Bypass Tray. Optional: 1 x 250-sheet paper tray (AR-D36) or 2 x 250-sheet paper tray (AR-D37)
Original Feed System:	Standard: 40-sheet reversing single pass document feeder
Paper Type:	Paper Cassettes: 15-24 lb. standard or recycled bond paper Bypass Tray: Up to 100 sheets 15-20 lb. standard bond or recycled bond paper, up to 30 sheets for (multi-sheet feed): postcards, up to 5 sheets for envelopes (#10 monarch), Single-sheet feed: 24-33 lb. standard or recycled bond paper, OHP, labels, and envelopes
Copy Resolution:	600 dpi x 600 dpi
Copy Features:	Electronic Sorting, Scan-Once-Print-Many, Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, manual zoom, card shot
Memory:	128 MB (standard), 128 MB memory expansion (optional)
Output Tray Capacity:	250 sheets (face down)
Fusing System:	Heat roller
Developer System:	Dry-type Dual component Magnetic Brush Development
Power Requirement:	AC 120 V, 60 HZ, 12 Amps
Power Consumption:	Max 1.2kW
Weight:	Approx. 85 1/2 lbs.
Dimensions:	Approx. 23 1/2" (w) x 22 3/4" (d) x 27 1/4" (h)

Printer Function (Standard)

PDL:	Standard host-based JBIG printing, optional PCL®6 and PS3
Print Speed:	23 ppm
Resolution:	600 dpi x 600 dpi
Operating System:	Windows® 2000, Windows® XP, Windows® Vista®, Windows® 7
Interface:	USB 2.0
Printer & Scanner Drivers and Utilities:	SPLC: Integrated Installer, SPLC Driver, Color Scan (TWAIN (USB)), Button Manager, Sharpdesk, PC-Fax Driver

Scanner Function (Standard)

Scan Modes:	Color, monochrome, grayscale
Scan Resolution:	TWAIN: 75, 100, 150, 200, 300, 400, 600 dpi PUSH: 75, 100, 150, 200, 300, 400, 600 dpi (color/monochrome/grayscale)
Scanning Method:	Document glass/document feeder
Scan Levels:	256 levels
Protocol:	TWAIN

¹ May vary depending on product configuration, machine settings and operating and/or environmental conditions.

² Based on ITU Test chart#1 in standard resolution, actual transmission time will vary based on line conditions.

PCL6 Network Printing/Network Scanning Expansion Kit (Optional)

Features:	PCL6 network printing and network scanning with web-based management function
Standard Memory:	256 MB standard
Operation Systems:	Windows 2000, Windows XP, Windows Vista, Windows 7, Mac OS, 10.2.8, 10.3.9, 10.4.11 and 10.5-10.5.8, 10.6-10.6.4
Network Protocols:	TCP/IP
Interface:	RJ45 Ethernet; 10/100baseT
Utilities:	Web-based management, Integrated Software Installer, Printer Status Monitor
Print Emulation:	PCL6, Optional PS3
Print Resolution:	600 dpi x 600 dpi
Scanning Resolution:	75, 100, 150, 200, 300, 400, 600 dpi (color/monochrome/grayscale)
Operating Systems for Scanning:	Windows 2000, XP, Vista, 7
Scanning Features:	Scan to E-mail, scan to desktop, scan to FTP, scan to USB memory
Scanning Formats:	TIFF, PDF, JPEG
Scanning Software:	Sharpdesk® document management software

Super G3 Fax Kit (Optional)

Transmission Mode:	Super G3, G3
Modem Speed:	33.6 Kbps
Compression Methods:	JBIG, MMR, MR, MH
Scanning Method:	Sheet fed
TX Resolution:	400 dpi (ultra-fine)
Transmission Speed:	Approx. 2 seconds with JBIG ²
Auto-Dialing Methods:	Rapid dial (including group dial): 50 Speed dial: 300
Broadcasting:	Up to 200 destinations
Programs:	9 profiles
Memory:	16 MB standard
Halftone:	256 levels

Optional Equipment

AR-55ABDH:	Deluxe High Cabinet (for use with AR-D36)
AR-55ABDL:	Deluxe Low Cabinet (for use with AR-D37)
AR-D36:	250-sheet paper feed unit (single 1x250-sheet cassette)
AR-D37:	500-sheet paper feed unit (dual 250-sheet cassettes)
MX-NB12:	Network Expansion Kit
MX-TR10:	Job Separator
MX-PK10:	PostScript® 3™ Kit (requires MX-NB12)
MX-FX13:	Fax Expansion Kit (requires MX-NB12 or MX-XB17)
MX-EB14:	128 MB Memory Expansion Board
MX-XB17:	Fax Mounting Kit
AR-D5133NT:	Digital Power Filter

Supplies

MX-235NT:	Toner Cartridge
MX-235NV:	Developer
AR-205DR:	Drum



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