MX-4100N/4101N/5001N SPECIFICATIONS

	Includes multi-tasking controller 80 GR HDD with document filing system
MX-4100N/4101N/ 5001N	Includes multi-tasking controller, 80 GB HDD with document filing system, PCL6 network printing/scanning, 100-sheet RSPF (MX-4100N), 150-shee
300 IN	DSPF (MX-4101N/5001N) auto-duplex, two 500-sheet paper drawers.
	100-sheet bypass. Developer is included in the box.
Туре	Color multi-function digital document system
Functions	Copy, print, network print, network scan, document filing and fax ¹
Copy System	Dry electrostatic transfer/Dual component developer/Magnetic brush
	development/OPC drums/Heat Roller fusing/Xenon lamp exposure
Originals	Sheets and bound documents
Max Original Size	11" x 17"
Copy Size	Min. 5 ½" x 8 ½", Max. 11 "x 17" (12" x 18" bypass tray)
Copy Speed	MX-4100N/4101N: 41 ppm B&W/Color (8 ½" x 11")
	MX-5001N 50 ppm B&W/Color (8 ½" x 11")
Multiple Copy	Max. 999 copies
First Copy Time	MX-4100N MX-4101N MX-5001N
(Seconds) ²	Black Color Black Color Black Color
	Platen Glass 4.7 6.7 4.7 6.7 4.1 5.9
	Doc. Feeder 10.1 13.5 9.5 15.2 8.8 15.2
Warm Up Time	MX-4100N/4101N: 120 sec. or less; MX-5001N: 140 sec. or less ²
Magnification	25% to 400% in 1% increments (RSPF/DSPF 25%-200%)
Original Feed	MX-4100N: 100-sheet RSPF with original size detection
	MX-4101N/5001N: 150-sheet DSPF with original size detection
Scan Speed	RSPF Copy: Up to 50 IPM (Black) @ 600 x 400 dpi; 36 IPM (color) @ 600 x
	600 dpi / DSPF Copy: Up to 70 IPM (black) @600 x 300 dpi; 41 IPM (color)
	@ 600 x 600 dpi. RSPF Scan: Up to 50 IPM @ 200 x 200 dpi / DSPF Scan:
	Up to 70 IPM @ 200 x 200 dpi.
Original Sizes	5 ½" x 8 ½", 8 ½" x 11", 8 ½" x 11" R, 8 ½" x 14", 11" x 17" (13-32 lb. bond
Paper Feed System	Standard: (2) 500-sheet drawers (letter/legal/ledger/statement) and
	100-sheet bypass tray (letter/legal/ledger/statement/envelope).
	Optional: (1) 500-sheet paper drawer (letter/legal/ledger/statement size
	or (2) 500-sheet paper drawers (letter/legal/ledger/statement size)
	and 3500-sheet large capacity tray (letter size).
Paper Types	Paper drawers: 16 lb. bond -110 lb. index, large capacity tray:
	16-28 lb. bond. Other paper types include plain, pre-printed, recycled,
	pre-punched, letterhead and color paper. Bypass Tray: 16-28 lb. bond
	(plain paper), 13-16 lb. bond (thin paper), 110-140 lb. index (heavy
	paper), 20-24 lb. bond (Monarch/Com-10 envelope), tab paper (letter
	size only). Other types include label paper, gloss paper, pre-printed,
	recycled, pre-punched, letterhead, color paper and OHP film.
Duplexing	
	Standard automatic duplex copying and printing
	Power QUICCIII-MPC8533E (800MHz)
CPU	Power QUICCIII-MPC8533E (800MHz) RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port
CPU Interface	Power QUICCIII-MPC8533E (800MHz) RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory
CPU Interface Memory	Power QUICCIII-MPC8533E (800MHz) RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port
CPU Interface Memory Hard Disk Drive Copy Resolution	Power QUICCIII-MPC8533E (800MHz) RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory
CPU Interface Memory Hard Disk Drive Copy Resolution	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008ase-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008ase-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008ase-T), USB 2.0 (host port), USB 2.0 (device port Standard 51.2 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo,
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) RJ-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/color: 600 DPI; Copy Output: B&W/color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual.
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-e-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-e-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-e-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-e-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) RJ-45 Ethernet (10/100/10008ase-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-eT), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-e-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/color: 600 DPI; Copy Output: B&W/color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Fext/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering,
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-eT), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory Standard 512 MB (copier); 1 GB (printer/network scanning) memory Stan B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-In-1/4-in1, pamphlet, photo repeat, document filing, accoun management, job programs, date/character/page stamp (color).
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-e-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 PPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Prhoto, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control	Power QUICCIII-MPC8533E (800MHz) RI-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filling, accoun management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 3868 for document filing system and electronic sorting Scan: B&W/color: 600 DPI; Copy Output: B&W/color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device) in JDAP server) for Copy, Print, Scan, Fax and document management.
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008ase-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down); optional exit tray
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Mary, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device) user. Main output tray (top) 500 sheets (face down); optional exit tray (right 1 side) 100 sheets (face down)
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 PPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Prhoto, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down) Flash ROM with local (USB) and network update capability.
CPU Interface Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/1008ase-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/color: 600 DPI; Copy Output: B&W/color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down); entire device in tray (in the side) and network update capability. Web-based management system with user/administrator level login
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method Service/Maintanence	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/1008ase-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Fext/Photo, Text/Printed-Photo, Printed-Photo, Photo Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down) Hash ROM with local (USB) and network update capability. Web-based management system with user/administrator level login security, cloning (1 to N) with PAU and remote front panel access
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method Service/Maintanence Power	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/1008ase-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory Scan: 8&W/Color: 600 DPI; Copy Output: 8&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, cards hout fulli-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, accoun management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down); optional exit tray (right 1 side) 100 sheets (face down) R1ash R0M with local (USB) and network update capability. Web-based management system with user/administrator level login security, doning (1 to N) with PAU and remote front panel access Remote front panel access, remote access to service logs and click counts
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method Service/Maintanence Power	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port Standard 512 MB (copier); 1 GB (printer/network scanning) memory Standard 512 MB (copier); 1 GB (printer/network scanning) memory Standard 512 MB (copier); 1 GB (printer/network scanning) memory Standard 512 MB (copier); 1 GB (printer/network scanning) memory Standard St
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method Service/Maintanence Power Power consumption	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory So GB; 38GB for document filing system and electronic sorting Scan: B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down). Plash ROM with local (USB) and network update capability. Web-based management system with user/administrator level login security, cloning (11 to N) with PAU and remote front penel access. Remote front panel access, remote access to service logs and click counts AC 100-127 VAC, 60 HZ, 12 Amps/16 Amps (MX-5001N)
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method Service/Maintanence Power Power consumption	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/10008as-T), USB 2.0 (host port), USB 2.0 (device port standard 512 MB (copier); 1 GB (printer/network scanning) memory 80 GB; 38GB for document filing system and electronic sorting Scan: B&W/color: 600 DPI; Copy Output: B&W/color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device) in ame/password (on device) solon sheets (face down) Rash ROM with local (USB) and network update capability. Web-based management system with user/administrator level login security, cloning (1 to N) with PAU and remote front panel access Remote front panel access, remote access to service logs and click counts AC 100–127 VAC, 60 HZ, 12 Amps/16 Amps (MX-5001N) MX-5001N: Maximum 1920W or less MX-4100N/4101N: Maximum 1524W or less
CPU Interface Memory Hard Disk Drive Copy Resolution Color modes Exposure Control Halftone Copy Features Account Control Output Tray Capacity Firmware Configuration Method Service/Maintanence Power Power consumption Weight Dimensions	Power QUICCIII-MPC8533E (800MHz) R1-45 Ethernet (10/100/1000Base-T), USB 2.0 (host port), USB 2.0 (device port) Standard 512 MB (copier); 1 GB (printer/network scanning) memory Scan: B&W/Color: 600 DPI; Copy Output: B&W/Color: 600 DPI Auto Color Control (ACS), Full Color, Mono, 2 Color, Single Color Modes: Automatic Text, Text/Photo, Text/Printed-Photo, Printed-Photo, Photo, Map, Light Original, Pale-Color document. Settings: auto or 9 step manual. 256 gradiations/2 levels (monochrome) Scan-Once Print-Many, electronic sorting, offset-stacking, Auto Color Sensing (ACS), Auto Paper Sensing (APS), Auto Magnification Sensing (AMS), auto tray switching, rotation copy, reserve copy, tandem copy, book copy, margin shift, tab-paper insertion, edge erase, center erase, dual page copy, cover pages, insert pages, OHP insertion, job build, card shot, multi-page enlargement, reverse image, black-white reversal, centering, proof copy, 2-in-1/4-in1, pamphlet, photo repeat, document filing, account management, job programs, date/character/page stamp (color). Up to 1000 users. Supports user-number authentication (on device), login name/password (on device) or login name/password (on device via LDAP server) for Copy, Print, Scan, Fax and document management. Main output tray (top) 500 sheets (face down) Hash ROM with local (USB) and network update capability. Web-based management system with user/administrator level login security, cloning (1 to N) with PAU and remote front panel access Remote front panel access, remote access to service logs and click counts AC 100-127 VAC, 601, 121 Amps/16 Amps (MX-5001N) MX-5001N/4101N: Maximum 1920 W or less MX-4100N/4101N: Maximum 1920 W or less MX-4100N/4101N: Approx. 283 lbs. (DSPF Base Model)

Natwork Drintin	g System (standard)
PDL Printin	PCL® 6/PCL5c compatible, optional Postscript® 3™, optional XPS
Resolution	1200 dpi x 1200 dpi
Print Speed	41/50 pages per minute (8 ½" x 11")
Print Drivers	
riiii Driveis	Windows 98, Windows Me, Windows NT® 4 (with SP5 or later),
	Windows 2000, Windows Server® 2003, Windows Server 2008, Window
	XP, Windows XP x64, Windows Server x64, Windows Vista ^M , Windows
	Vista x64, MAC OS®, 9.2.2, OSX (including 10.2.8, 10.3.9, 10.4.11,
	10.5–10.5.1), all MAC PPD
Features	Continuous printing, duplex printing, pamphlet printing, N-up printing,
	image rotation, different cover page/last page, transparency inserts, tab
	printing, carbon copy print mode, fit-to-page, poster print, margin shift,
	mirror image, watermarks, overlay, confidential print, confidential batch
	print, print hold, proof print, bypass printing, job priority printing, print job
	control, tandem printing and direct printing (Note: some features not
	available on certain print drivers).
Direct Printing	File Types: TIFF, JPEG, PCL, PRN, TXT, PDF, Encrypted PDF, High Compression
	PDF, Postscript and XPS1 Methods: FTP, Web page, E-mail and USB memory
Resident Fonts	80 outline fonts
Interface	RJ-45 Ethernet 10/100/1000 Base-T
Operating Systems	Windows 98/ME, NT 4.0, XP, 2003/2008 Server, Vista, Novell® Netware®
*	3x, 4x, 5x, MAC OS 9, OSX (including 10.5.1), Sun® OS 4.1x, Solaris® 2x,
	Unix®, Linux® and Citrix® (Metaframe, Presentation Server 4, 4.5) and
	Windows Terminal Services.
Network Protocols	TCP/IP (IPv4, IPv6, IPSEC) SSL (HTTP, IPP, FTP), SNMPv3, 802.1x for
	Windows and Unix. LPD and LPR for UNIX. IPX/SPX® (Novell environments
	EtherTalk® and NetBEUI. AppleTalk® for Macintosh® environments.
Printing Protocols	LPR, IPP, IPPS, PAP, Raw TCP (port 9100), FTP and Novell Pserver/Rprinter
Network Security	IP/Mac address filtering, protocol filtering, port management, user
	authentication and document administration.
Security Standards	IEEE-2600-2008, DoD (NSTISSP) #11, DoD Directive 8500.2, DoD (DISA) ¹
Network Scannin	ng System (standard)
Max Original Size	11" x 17"
Optical Resolution	600 DPI
Output Modes	600 dpi, 400 dpi, 300 dpi, 200 dpi, 100 dpi
Scan Modes	Color, monochrome, grayscale
Image Formats	Monochrome: TIFF, PDF, Encrypted PDF, XPS
image ronnats	Color: Grayscale, Color TIFF, JPG, PDF, Encrypted PDF, High Compression
	PDF, XPS ¹
Imaga	Monochrome Scanning: Uncompressed, G3 (MH), G4 (MR/MMR)
lmage Communication	
Compression	Color/Grayscale: JPEG (high, middle, low)
c D .: .:	Internet Fax mode: MH/MMR (option)
Scan Destinations	E-mail, Desktop, FTP, Folder (SMB), USB, Internet/G3 fax (options)
	Up to 999 (combined scan destinations)
Group Destinations	11 . 500
	Up to 500
Programs	48 (combined)
Programs Max. Jobs in Memory	48 (combined) Up to 94
Programs Max. Jobs in Memory Network Protocols	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x
Programs Max. Jobs in Memory Network Protocols	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory
Programs Max. Jobs in Memory Network Protocols Network Security	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x
Programs Max. Jobs in Memory Network Protocols Network Security	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory
Programs Max. Jobs in Memory Network Protocols Network Security Software	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license)
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license)
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option)
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS³
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS³
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) FAX Kit (option) Super G3, G3 33.6 KBPS¹ JBIG, MMR, MR, MH
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modern Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed	48 (combined) Up to 94 TCP/IP and SSL (includes HTTR SMTR, LDAP, FTR, POP3), SMB, ESMTR, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS¹ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS¹ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴ Up to 999 (combined scan destinations)
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing Group	48 (combined) Up to 94 TCP/IP and SSL (includes HTTR SMTR LDAP, FTR, POP3), SMB, ESMTR, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS¹ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing Group Dial/Destinations	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBP5' JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG* Up to 999 (combined scan destinations) Up to 500
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 I Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing Group Dial/Destinations Inbound Fax	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS¹ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴ Up to 999 (combined scan destinations)
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing Group Group Jola/Destinations Inbound Fax Routing	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴ Up to 999 (combined scan destinations) Up to 500 Forwards received fax data to E-mail
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modem Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing Group Dial/Destinations Inbound Fax Routing Long length Originals	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS¹ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴ Up to 999 (combined scan destinations) Up to 500 Forwards received fax data to E-mail Up to 31.5" (for transmission)
Programs Max. Jobs in Memory Network Protocols Network Security Software B&W Super G3 Transmission mode Modern Speed Compression Methods Scanning Method Max. Transmit Resolution Transmit Speed Auto Dialing Group Dial/Destinations Inbound Fax Routing	48 (combined) Up to 94 TCP/IP and SSL (includes HTTP, SMTP, LDAP, FTP, POP3), SMB, ESMTP, 802.1x E-mail server user authentication for LDAP and Active Directory Sharpdesk® desktop document management software (1 user license) Fax Kit (option) Super G3, G3 33.6 KBPS³ JBIG, MMR, MR, MH Sheet fed simplex or duplex or book 400 DPI Approximately 2 Seconds with Super G3/JBIG⁴ Up to 999 (combined scan destinations) Up to 500 Forwards received fax data to E-mail

Inner	Finis	her i	option

Туре	Built-in finisher (hole-punch unit option)
Output Capacity	500 sheets (letter/statement) or 250 sheets (ledger/legal size)
Stapling Media	Plain paper, (letter, legal, or ledger size)
Stapling Positions	1 front, 1 rear, or both
Power Source	Supplied from main unit
Stapling	Up to 50 sheets (letter size) or 30 sheets (legal, ledger or mixed)
Stapled Sets	30 bundles or 500 sheets (letter or statement size) or 30 bundles or 250
	sheets (legal or ledger size)
Hole Punching	Optional hole punch unit MX-PNX1B (2 holes/3 holes)
Weight	Approx: 28.7 lbs.
Dimensions	25.2" (w) x 28.94" (d) x 8.1" (h) (includes extended tray)

Saddle Stitch Finisher (option)

Туре	Console finisher with dual exit trays (mounts on left side of host machine)
Output Trays	Upper tray: Offset stack tray
	Lower tray: Book tray for saddle stitch
Output Capacity	1000 sheets (letter/statement size) or 500 sheets (legal, ledger or letter-R size)
Stapling	Up to 50 sheets (letter/statement) or 25 sheets (legal, ledger or mixed)
Output Delivery	Face down
Stapling Media	Plain paper, letter/legal/ledger size or mixed
Stapling Positions	1 front, 1 rear, or both
Saddle Stitch Function	Center stitch/center folding (2 staples) letter/legal/ledger paper sizes
Saddle Stitch	Up to 10 sets (11-15 sheets per set)/15 sets (6-10 sheets per set)/20 sets
Max. Sets	(1–5 sheets per set)
Power Consumption	70 W or less
Hole Punching	Optional hole punch unit MX-PNX5B (2 holes/3 holes)
Weight	Approx: 88.18 lbs.
Dimensions	25.83" (w) x 24.84" (d) x 38.9" (h) (with tray extended)

4K Stacking Finisher

Туре	Console stacking finisher with dual exit trays
Output Trays	Fixed position upper tray and offset stacking lower tray
Output Capacity	Upper tray: 1,550 sheets (letter size, non-stapled)
	Lower tray: 2,450 sheets (letter size, non-stapled)
Stapling	Three position; Up to 50 sheets (letter size)
Hole punching	Optional punch unit MX-PNX6B (2 hole/3 hole)
Power Consumption	Approx: 140W
Weight	Approx: 97 lbs.
Dimensions	Approx: 20 ½" x 25 ½" x 43 ½"

Optional Equipment

MX-DEX8	Stand/1 x 500 Sheet Paper Drawer
MX-DEX9	Stand/2 x 500 Sheet Paper Drawer
MX-50ABD	Rolling Cabinet Base
MX-LCX1	Large Capacity Tray (requires MX-DEX8 or MX-DEX9)
MX-FNX9	Inner Finisher
MX-FN10	Saddle Stitch Finisher
MX-FN11	4K Stacking Finisher
MX-RBX3	Paper Pass Unit (Required for MX-FN10 or MX-FN11)
MX-PNX1B	3 Hole Punch Unit (for Inner Finisher)
MX-PNX5B	3 Hole Punch (for Saddle Stitch Finisher)
MX-PNX6B	Punch Unit (for 4K Stacking Finisher)
MX-TRX2	Exit Tray Unit
MX-PKX1	Postscript 3 kit
MX-PUX1	XPS Expansion Kit (Requires MX-SHP1GBXPS)
MX-SHP1GBXPS	1GB Memory Upgrade (Required for MX-PUX1)
MX-EBX3	Enhanced Scanner Compression Kit
MX-FWX1	Internet Fax kit
MX-FXX2	Fax Expansion Kit
AR-PF1	Bar Code Font kit
MX-AMX1	Application Integration Module
MX-AMX2	Application Communication Module
MX-AMX3	External Accounting Module
MX-FR11U	Data Security Kit (commercial version)

Supplies

MX-50NTBA	Black Toner Cartridge
MX-31NTCA	Cyan Toner Cartridge
MX-31NTMA	Magenta Toner Cartridge
MX-31NTYA	Yellow Toner Cartridge
MX-31NVBA	Black Developer
MX-31NVSA	Cyan/Magenta/Yellow Developer
MX-31NRSA	Drum

Based on Sharp Standard Test Chart with approximately 700 characters,





Halftone

Features



Quick on-line transmission, direct transmission, F-Code transmission/ $\,$

reception, rotate transmission, anti-junk fax reception, automatically staple received faxes, secure fax release, out of paper memory reception, auto redial, 2-in-1 reception, duplex reception transaction reports, activity











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Some features require optional equipment

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

Actual transmission time will vary based on line conditions.