

# This is Why



- ▶ PRINT, COPY, SCAN, FAX, FILE
- ▶ PAGES PER MINUTE: 65 B/W
- ▶ PAPER CAPACITY: STD 3200 MAX 6700 SHEETS
- ▶ HIGH PERFORMANCE WITH ADVANCED FINISHING
- ▶ 10.1" TILTABLE COLOUR LCD PANEL WITH MULTI TOUCH FINGER SWIPE TOUCH CONTROL
- ▶ TRUE 1200 X 1200 DPI PRINT RESOLUTION
- ▶ WEB BROWSING OPTION FOR ACCESS TO THE INTERNET DIRECTLY FROM THE CONTROL PANEL
- ▶ INDUSTRY-LEADING SECURITY SOLUTIONS FOR ULTIMATE DATA/DOCUMENT PROTECTION

The MX-M654N is a fast and versatile, high volume A3 black and white departmental MFP that delivers all the quality, flexibility and reliability you need. Not only does it produce exceptional quality images with professional finishing at speeds of up to 65 pages per minute but everything about it has been designed to increase workgroup productivity. Complex jobs can be handled with ease thanks to a generous paper capacity; fast 200 ipm two-sided colour scanning; standard 150-sheet DSPF and a large colour touch screen. And with features like a 320 GB Hard Drive; powerful productivity tools; standard multi-layered security and a variety of finishing options including a 50-sheet or 100-sheet staple finisher, saddle stitch finisher, folder and inserter, the MX-M654N can meet all your document needs in one flexible solution. Sharp OSA is standard which opens up access to a wide range of third party software solutions. The MX-M654N is also environmentally responsible with several energy saving features and a TEC value that is among the lowest in this class.

## GENERAL

- ▶ Engine speed B/W ppm (A4): **65**
- ▶ Engine speed B/W ppm (A3): **34**
- ▶ Paper size: Min.-Max.: **A5R - A3**
- ▶ Paper weight (g/m2): **55 - 300**
- ▶ Paper capacity:Std (sheets): **3200**
- ▶ Paper capacity: Max. (sheets): **6700**
- ▶ Warm Up Time (sec.): **20**
- ▶ Memory printer min/max (MB): **3072/4096**
- ▶ Harddisk: **STD**
- ▶ Harddisk capacity (GB): **320**
- ▶ Duplex: **STD**
- ▶ Power requirements - rated local AC voltage (Hz): **220 - 240V, 50/60Hz**
- ▶ Power consumption (kW): **1,84**
- ▶ Dimensions (mm): **663 x 772 x 1218**
- ▶ Weight (Kg): **166**

## DOCUMENT FEEDER

- ▶ Original capacity (sheets): **150**

## DOCUMENT FILING

- ▶ Document filing (Standard / Option): **STD**
- ▶ Document filing capacity- main and custom folders (pages): **20.000**
- ▶ Document filing capacity- quick file folder (pages): **10.000**
- ▶ Stored jobs: **Copy, Print, Scan, Fax transmission**
- ▶ Storage folders: **Quick File Folder, Main Folder, Custom Folder (max 1.000)**
- ▶ Confidential storage:

## FAX

- ▶ Fax (Standard / Option): **OPT**
- ▶ Compression method: **MH/MR/MMR/JBIG**
- ▶ Communication protocol: **Super G3/G3**
- ▶ Transmission time (sec): **3**
- ▶ Modem Speed (bps): **33.600 - 2.400**
- ▶ Transmission resolution: **203,2 x 97,8 - 406,4 x 391**
- ▶ Document Size (Min): **A5**
- ▶ Document Size (Max): **A3**
- ▶ Memory (MB): **1024**
- ▶ Grey Scale levels: **256**
- ▶ Dial Registration; rapid/speed dial: **1.000**
- ▶ Broadcast Transmission (max. destinations): **500**

## COPIER

- ▶ Original paper size (Max.): **A3**
- ▶ First copy out time B/W (sec.): **3,9**
- ▶ E-sort Std:
- ▶ Continuous copy (Max. copies): **9999**
- ▶ Resolution Scan B/W (dpi): **600 x 600,600 x 400,600 x 300**
- ▶ Resolution Print (dpi): **1200 x 1200,600 x 600,9600 (equivalent) x 600**
- ▶ Gradation (equivalent levels) - B/W: **256**
- ▶ Zoom range (%): **25 - 400**
- ▶ Preset copy ratios: **10**

## SCANNER

- ▶ Network Scanner (Standard / Option): **STD**
- ▶ Scan method Push scan and Pull scan:
- ▶ Resolution push scan (dpi): **100,150, 200,300, 400,600**
- ▶ Resolution pull scan (dpi): **75,100, 150,200, 300,400, 600,50 - 9600 custom**
- ▶ File formats:  
**TIFF, PDF, PDF/A-1b, Encrypted PDF, Compact PDF, JPEG, XPS**
- ▶ Scanner utilities: **Sharpdesk, Sharpdesk Mobile**
- ▶ Scan destinations Desktop:
- ▶ Scan destination FTP, Email:
- ▶ Scan destination Network folder:
- ▶ Scan destination USB memory:

## PRINTER

- ▶ Resolution (dpi): **1200 x 1200,600 x 600,9600 (equivalent) x 600**
- ▶ Enhanced resolution (dpi): **1200 x 1200**
- ▶ Network Printer (Standard / Option): **STD**
- ▶ Interface Std/Opt: **USB 2,0, 10Base-T, 100Base-TX, 1000Base-T**
- ▶ Supported OS Standard:  
**Windows Server 2003/2008/2008R2/2012/2012R2, Windows Vista, Windows 7/8/8.1, Mac OS X 10,4/10,5/10,6/10,7/10,8/10,9**
- ▶ Network protocols:  
**TCP/IP (IPv4, IPv6), IPX/SPX (NetWare), EtherTalk (AppleTalk)**
- ▶ Printing protocols: **LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, EtherTalk printing, IPP**
- ▶ PDL Std/Opt: **STD: PCL6 emulation, Adobe PostScript 3 OPT: XPS**
- ▶ Available fonts: **80 (PCL), 139 (PS3)**

## FINISHING

- ▶ Output Capacity Max.: **4250**
- ▶ Staple Capacity (sheets) Max.: **100**
- ▶ Saddle Stitch: **OPT**
- ▶ Off-set shifting: **STD**
- ▶ Hole punch: **OPT**

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