

# This is Why



- PRINT, COPY, SCAN, FAX, FILE
- PAGES PER MINUTE: 56 B/W
- PAPER CAPACITY: STD 600 MAX 6600 SHEETS
- 600 X 600 DPI PRINTING & COLOUR NETWORK SCANNING
- 7.0" COLOUR LCD TOUCH-SCREEN WITH THUMBNAIL VIEWS
- 100-SHEET REVERSING SINGLE PASS FEEDER (RSPF) AND QUICK SCANNING AT 56 IPM (ONE SIDED) IN COLOUR AND B/W
- STANDARD-EQUIPPED SECURITY FUNCTIONS INCLUDE THE ENCRYPTION AND ERASURE OF INTERNALLY STORED DATA
- OPTIONAL WIRELESS LAN ADAPTOR

Equipped with many of the advanced performance features that have made Sharp's colour MFPs so successful, the MX-M564N black & white MFP is perfect for all busy offices. Combining colour network scanning capabilities with powerful print, copy and fax features, the MX-M564N has all the functionality and speed you need to put it at the heart of your office operation. Optional Sharp OSA allows seamless integration with cloud applications developed by Sharp's Technology Partners and an optional Wireless LAN Adaptor enables connection to wireless networks. The 56 ppm MX-M564N supports A3-wide network printing and copying, offers fast scanning via the Reversing Single Pass Feeder, produces superb image quality and has versatile document filing; all supported by industry leading security. Productivity can be boosted further by adding fax functionality, extra security, additional paper capacity and a range of professional finishing options. The optional retractable keyboard makes data entry and emailing quick and simple. And the 7.0" colour LCD touch-screen control panel allows documents to be previwed. IT Administrators will appreciate the Remote Access Interface which enables the control panel to be viewed and operated from across the network, plus Sharp's advanced device management makes it easy to control usage and costs. The Energy Starcertified MX-M564N uses Sharp's latest energy-saving technology. Everything - including consumables, power management and internet architecture - is designed to minimise energy consumption, reduce running costs and support environmental objectives.





#### **GENERAL**

▶ Engine speed B/W ppm (A4): 56 ► Engine speed B/W ppm (A3): 26 ► Paper size: Min.-Max.: A5R - A3W ▶ Paper weight (g/m2): **55 - 300** ▶ Paper capacity:Std (sheets): 600 ▶ Paper capacity: Max. (sheets): 6,600

▶ Warm Up Time (sec.): 12

▶ Memory general min/max (MB): 3072 - 5120

▶ 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): 608 x 690 x 837

▶ Weight (Kg): **65** 

## DOCUMENT FEEDER

▶ Original capacity (sheets): 100

#### 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. 1000)
- 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: 1000

▶ Broadcast Transmission (max. destinations): 500

#### COPIER

▶ Original paper size (Max.): A3 First copy out time B/W (sec.): 3,7

▶ E-sort Std:

Continuous copy (Max. copies): 999
Resolution Scan B/W (dpi): 600 x 600,600 x 400,600 x 300

Resolution Scan Colour (dpi): 600 x 600

Resolution Print (dpi): 600 x 600,9600 (equivalent) x 600

Gradation (equivalent levels) - B/W: 2 Gradation (equivalent levels) - Colour: 256 Zoom range (%): 25 - 400 (25 - 200 via RSPF)

▶ Preset copy ratios: 10

## **SCANNER**

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

# **PRINTER**

- ▶ Resolution (dpi): 600 x 600,9600 (equivalent) x 600
- Enhanced resolution (dpi): 600 x 600
- Network Printer (Standard / Option): STD

Interface Std/Opt: STD USB 1.1,2.0,10Base-T/100Base-TX/1000Base-T

Supported OS Standard: Windows Server 2003,2008, 2008R2,2012, Windows XP, Windows Vista, Windows 7,8

Supported OS Options: 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, Novell Printserver application with NDS and Bindery, FTP for downloading print files, EtherTalk printing, IPP

▶ PDL Std/Opt: STD PCL6 emulation. OPT PS3 emulation, XPS

Available fonts: 80 (PCL), 139 (PS3)

# FINISHING

Output Capacity Max.: 400 - 4000 ▶ Staple Capacity (sheets) Max.: 50

Saddle Stitch: OPT Off-set shifting: STD ▶ Hole punch: **OPT** 



