

# This is Why



- ▶ PRINT, COPY, SCAN, FAX, FILE
- ▶ PAGES PER MINUTE: 46 B/W
- ▶ PAPER CAPACITY: STD 600 MAX 6600 SHEETS
- ▶ HIGH-QUALITY 1200 X 1200 DPI PRINTING & COLOUR NETWORK SCANNING
- ▶ 10.1" COLOUR LCD TOUCH-SCREEN WITH MULTI-TOUCH GESTURES (PINCH AND SPREAD) FOR EASY ZOOMING
- ▶ 150-SHEET HIGH SPEED DUPLEX SINGLE PASS FEEDER (DSPF) AND QUICK SCANNING AT 85 IPM (ONE SIDED) IN B/W AND COLOUR
- ▶ STANDARD-EQUIPPED SECURITY FUNCTIONS INCLUDE ENCRYPTION AND ERASING OF INTERNALLY STORED DATA
- ▶ OPTIONAL INTERNET BROWSING AND PRINTING OF WEB PAGES VIA THE MFPS LCD

Equipped with many of the advanced performance features that have made Sharp's colour MFPs so successful, the new MX-M465N black & white, Cloud-ready MFP is perfect for all busy offices. One touch on the LCD control panel is all it takes to get instant access to the Cloud or Cloud Portal Office. Industry leading green credentials that include low running costs, a lower-melt toner formulation, energy efficient toner with short warm up times - all add up to an environmentally-friendly design. Combining fast colour network scanning capabilities with powerful print, copy and fax features, the MX-M465N has all the functionality and speed you need to put it at the heart of your office operation. With Sharp OSA as standard you can seamlessly integrate with Cloud applications developed by Sharp's Technology Partners and connect to every major network environment. You can add full internet access for browsing and printing web content plus the standard wireless LAN adaptor enables connection to wireless networks. The 46ppm MX-M465N supports A3-wide network printing and copying, offers rapid scanning via the Duplex Single Pass Feeder, produces superb image quality and has versatile document filing, all supported by industry leading security. You can boost productivity further by adding fax functionality, extra security, additional paper capacity and a range of professional finishing options. The retractable keyboard option makes data entry and emailing quick and simple. And there's a large 10.1" touch screen colour LCD panel with that makes even the most advanced features instantly and intuitively accessible. IT Administrators will appreciate the Remote Access Interface which simplifies support by letting them view and operate the front panel display from across the network plus with Sharp's advanced device management makes it easy to control usage and costs. The Energy Star-certified MX-M465N 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 your environmental objectives.

## GENERAL

- ▶ Engine speed B/W ppm (A4): **46**
- ▶ Engine speed B/W ppm (A3): **22**
- ▶ 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 - 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): **618 x 713 x 843**
- ▶ Weight (Kg): **78**

## 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. 1000)**
- ▶ Confidential storage: ✓

## FAX

- ▶ Fax (Standard / Option): **OPT**
- ▶ Compression method: **MH/MR/MMR/JBIG**
- ▶ Communication protocol: **Super 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: **2000**
- ▶ 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): **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): **1200 x 1200**
- ▶ Gradation (equivalent levels) - B/W: **2**
- ▶ Gradation (equivalent levels) - Colour: **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**
- ▶ 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): **1200 x 1200,600 x 600,9, 600 x 600**
- ▶ Enhanced resolution (dpi): **1200 x 1200**
- ▶ Network Printer (Standard / Option): **STD**
- ▶ Interface Std/Opt: **STD USB 2.0,10Base-T/100Base-TX/1000Base-T**
- ▶ Supported OS Standard: **Windows Server 2003,2008, 2012, Windows XP, Windows Vista, Windows 7,8, Mac OS 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 PCL 6 emulation, Adobe PostScript 3 Opt 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**

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**SHARP**

SHARP ELECTRONICS (UK) LIMITED  
4 FURZEGROUND WAY  
STOCKLEY PARK  
UXBRIDGE, MIDDLESEX UB11 1EZ. TEL. 0208 734 2000