

# SHARP

Be Original.

## MX-M314N



- ▶ PRINT, COPY, SCAN, FAX
- ▶ PAGES PER MINUTE: 31 B/W
- ▶ PAPER CAPACITY: STD 1100 MAX 2100 SHEETS
- ▶ STANDARD NETWORK PRINTING AND COLOUR NETWORK SCANNING
- ▶ STANDARD REVERSING SINGLE PASS FEEDER AND STANDARD DUPLEX MODULE
- ▶ SPACE-SAVING INNER FINISHER OPTION
- ▶ RETRACTABLE KEYBOARD OPTION FOR EASY TEXT ENTRY
- ▶ 7.0 INCH TOUCHSCREEN COLOUR LCD CONTROL PANEL WITH THUMBNAIL PREVIEWS

The MX-M314N A3 black & white MFP is designed to bring power, performance and productivity to any busy workgroup. In addition to all the high quality network printing and copying functions central to any office workflow, every major feature is supplied as standard. An integrated 100-sheets document feeder (RSPF) lets you scan full colour documents as quickly as 50 originals per minute, a built-in stackless duplex module allows you to easily print on both sides of the paper, plus a wide range of options can be added to ensure you can have the correct features to meet your needs, whether it is faxing, enhanced security features, additional paper supply or finishing. The innovative inner finisher option provides automatic sorting, stapling and offset stacking capabilities without the need for an external finishing unit. The MX-M314N is easy to use with its 7.0 inch LCD panel and optional keyboard and the powerful network utility software makes it easy to manage too. The MX-M314N has been designed with the environment in mind, offering Auto Power Shut Off mode and complying with the latest Energy Star regulations.

## GENERAL

- ▶ Engine speed B/W ppm (A4): **31**
- ▶ Engine speed B/W ppm (A3): **17**
- ▶ Paper size: Min.-Max.: **A3-A5**
- ▶ Paper weight (g/m<sup>2</sup>): **56-200**
- ▶ Paper capacity:Std (sheets): **1100**
- ▶ Paper capacity: Max. (sheets): **2100**
- ▶ Warm Up Time (sec.): **20**
- ▶ Memory general min/max (MB): **2048**
- ▶ Memory printer min/max (MB): **2048**
- ▶ Harddisk: **OPT**
- ▶ Harddisk capacity (GB): **320**
- ▶ Duplex: **STD**
- ▶ Power requirements - rated local AC voltage (Hz): **220-240V, 50/60Hz**
- ▶ Power consumption (kW): **1,84**
- ▶ Dimensions (mm): **625 x 645 x 799**
- ▶ Weight (Kg): **52,1**

## DOCUMENT FEEDER

- ▶ Original capacity (sheets): **100**

## DOCUMENT FILING

- ▶ Document filing (Standard / Option): **OPT**
- ▶ 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**
- ▶ Storage folders: **Quick folder, main folder, custom folder**
- ▶ 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: **STD: 203,2 x 97,8Ultra fine: 406,4 x 391**
- ▶ Document Size (Min): **A5**
- ▶ Document Size (Max): **A3**
- ▶ Memory (MB): **512 - 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.): **4,4**
- ▶ E-sort Std: ✓
- ▶ Continuous copy (Max. copies): **999**
- ▶ Resolution Scan B/W (dpi): **600 x 600**
- ▶ Resolution Scan Colour (dpi): **600 x 600**
- ▶ Resolution Print (dpi): **600 x 600**
- ▶ 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): **100,200, 300,400, 600**
- ▶ Resolution pull scan (dpi): **75,100, 150,200, 300,400, 60050-9600**
- ▶ File formats: **XPS, PDF, Encrypted PDF, PDF/A, JPG, TIFF**
- ▶ Scanner utilities: **Sharpdesk**
- ▶ Scan destinations Desktop: ✓
- ▶ Scan destination FTP, Email: ✓
- ▶ Scan destination Network folder: ✓
- ▶ Scan destination USB memory: ✓

## PRINTER

- ▶ Resolution (dpi): **600 x 600**
- ▶ Enhanced resolution (dpi): **600 x 1200**
- ▶ Network Printer (Standard / Option): **STD**
- ▶ Interface Std/Opt: **USB 2.0,10-BaseT, 100Base-TX, 1000Base-T**
- ▶ Supported OS Standard:  
**Windows XP, Windows Server 2003/2008, Windows Vista, Windows 7**
- ▶ Supported OS Options:  
**Max OS X 10.4.11/10.5-10.5/10.6-10.6.8/10.7-10.7.2**
- ▶ Network protocols:  
**TCP/IP (IPv4, IPv6), IPX/SPX (NetWare), NetBEUI, EtherTalk (AppleTalk)**
- ▶ Printing protocols: **LPR, Raw TCP (port 9100) POP3, HTTP, Novell, FTP, EtherTalk, IPP**
- ▶ PDL Std/Opt: **STD PCL6/OPT PostScript3**
- ▶ Available fonts: **80 (PCL), 136 (PS3)**

## FINISHING

- ▶ Output Capacity Max.: **500**
- ▶ Staple Capacity (sheets) Max.: **50**
- ▶ Off-set shifting: **STD**

[www.sharp.co.uk](http://www.sharp.co.uk)

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SHARP BUSINESS SYSTEMS UK PLC  
NORTHERN HOUSE  
MOOR KNOLL LANE  
EAST ARDSLEY  
WAKEFIELD, WF3 2EE  
TEL. 01924 823455