

# This is Why



- ▶ PRINT, COPY, SCAN, FAX, FILE
- ▶ PAGES PER MINUTE: 36 B/W 36 COLOUR
- ▶ PAPER CAPACITY: STD 600 MAX 6600 SHEETS
- ▶ CLOUD-READY AS STANDARD - SEAMLESSLY INTEGRATES WITH CLOUD APPLICATIONS
- ▶ LARGE 10.1" LCD CONTROL PANEL WITH MULTI-TOUCH SCREEN FOR EASE OF USE
- ▶ STANDARD WIRELESS LAN ADAPTOR ENABLES CONNECTION TO WIRELESS NETWORK
- ▶ INDUSTRY-LEADING SECURITY SOLUTIONS FOR ULTIMATE DATA/DOCUMENT PROTECTION
- ▶ ENVIRONMENTALLY ADVANCED DESIGN WITH STANDARD ADVANCED ECO FUNCTIONS

The new MX-3640N - is an advanced multi platform MFP for demanding IT environments. With Sharp OSA as standard this MFP seamlessly integrates with Cloud applications and connects to every major network environment. You can add full internet access for browsing and printing out web content plus the standard wireless LAN adaptor enables connection to wireless networks. There is also a handy Remote Access Control facility that lets support staff perform configuration, troubleshooting and ad hoc training across the network. In other words, you get the power, versatility and convenience that every modern office needs. The 36ppm MX-3640N produces top quality colour at full speed and comes with two-sided printing, copying, scanning and robust security as standard. The 10.1" colour LCD multi-touch screen, integrated retractable keyboard and the tilting LCD panel have been designed with ease of use in mind. You can also add a wide range of options to raise productivity across the office; choose a space-saving inner finisher with electronic sorting and offset stacking, or a saddle-finisher for easy, professional-looking documents. Add fax functionality, extra security, expandable paper capacity to 6,600 sheets with the tandem large capacity drawer and third party applications for automating manual office tasks. The Energy Star-certified MX-3640N uses Sharp's latest energy-saving technology. A rapid warm up time, an efficient LED scanner, self-adjusting and pre-set auto shut down capabilities and a special Eco Recommendation function and Eco Scan Mode that all aim to save money and support your environmental objectives.

## GENERAL

- ▶ Engine speed Colour ppm (A4): **36**
- ▶ Engine speed B/W ppm (A4): **36**
- ▶ Engine speed Colour ppm (A3): **17**
- ▶ Engine speed B/W ppm (A3): **17**
- ▶ Paper size: Min.-Max.: **A5R - A3W**
- ▶ Paper weight (g/m2): **60 - 220**
- ▶ Paper capacity:Std (sheets): **600**
- ▶ Paper capacity: Max. (sheets): **6600**
- ▶ Warm Up Time (sec.): **18**
- ▶ Memory general min/max (MB): **4096**
- ▶ Harddisk: **STD**
- ▶ Harddisk capacity (GB): **320**
- ▶ Duplex: **STD**
- ▶ Power requirements - rated local AC voltage (Hz): **200 - 240V, 50/60Hz**
- ▶ Power consumption (kW): **1,84**
- ▶ Dimensions (mm): **608 x 681 x 834**
- ▶ Weight (Kg): **76**

## DOCUMENT FEEDER

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

## DOCUMENT FILING

- ▶ Document filing (Standard / Option): **STD**
- ▶ Document filing capacity- main and custom folders (pages): **20000**
- ▶ Document filing capacity- quick file folder (pages): **10000**
- ▶ Stored jobs: **Copy, print, direct 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: **STD 203,2 x 97,8 dpi/Ultra Fine 406,4 x 391 dpi**
- ▶ 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 Colour (sec.): **6,8**
- ▶ First copy out time B/W (sec.): **5,2**
- ▶ 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): **9600 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): **100,150, 200,300, 400,600**
- ▶ Resolution pull scan (dpi): **75,100, 150,200, 300,400, 60050 - 9600**
- ▶ File formats:  
**XPS, TIFF, JPEG, PDF, encrypted PDF, compact PDF, PDF/A-1b**
- ▶ Scanner utilities: **Sharp OSA Network Scanner Tool, Sharp Network Scanner Tool, 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 x 600**
- ▶ Network Printer (Standard / Option): **STD**
- ▶ Interface Std/Opt: **STD USB 2.0,10Base-T/100Base-TX/1000Base-T**
- ▶ Supported OS Standard:  
**Windows XP, Windows Server 2003/2008/2008R2/2012, Windows Vista, Windows 7, Windows 8 Mac OS X 10.4.11/10.5// 10.6/10.7/10.8**
- ▶ Network protocols:  
**TCP/IP (IPv4 and IPv6), IPX/SPX (NetWare), NetBEUI, 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, Genuine Adobe PS3 emulation, OPT XPS**
- ▶ Available fonts: **80 (PCL), 136 (PS3)**

## FINISHING

- ▶ Output Capacity Max.: **500 - 1000**
- ▶ Staple Capacity (sheets) Max.: **50**
- ▶ Saddle Stitch: **OPT**
- ▶ Off-set shifting: **STD**
- ▶ Hole punch: **OPT**

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

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