



- ▶ PRINT, COPY, SCAN, FAX, FILE
- ▶ PAGES PER MINUTE: 23 B/W 23 COLOUR
- ▶ PAPER CAPACITY: STD 600 MAX 2100 SHEETS
- ▶ FULL COLOUR NETWORK SCANNING
- ▶ 7.0" COLOUR LCD TOUCH-SCREEN  
FACILITATES EASY OPERATION OF KEY  
FUNCTIONS
- ▶ ROBUST MULTI-LAYER SECURITY SOLUTIONS  
FOR ULTIMATE DATA/DOCUMENT PROTECTION
- ▶ REMOTE ACCESS INTERFACE FOR EASIER  
SUPPORT
- ▶ OPTIONAL SPACE-SAVING INNER FINISHER

The MX-2310U is a great choice for any small office or workgroup. It's versatile, it's compact and it brings high quality A3 colour within reach of every business. Print and copy speeds are as fast as 23 pages per minute - even in colour - plus, you get automatic two-sided colour scanning, network printing, robust security features, remote access control and powerful utility software. In addition there's a whole range of options and upgrades you can specify, including fax, extra security, a space-saving inner finisher and Sharp OSA to configure an MFP that's exactly right for your business. As well as being one of the most powerful A3 colour MFPs in its class, the MX-2310U is also one of the smallest. Yet every thought has been given to ease of use and energy efficiency. A 7-inch touch screen colour LCD with thumbnail previews and convenient stylus pen, for example, makes everyday operation simple and intuitive. We've even added easy-grip handles to the paper drawers. And the Energy Star-certified MX-2310U is designed to fully support your environmental objectives.

## GENERAL

- ▶ Engine speed Colour ppm (A4): **23**
- ▶ Engine speed B/W ppm (A4): **23**
- ▶ Engine speed Colour ppm (A3): **11**
- ▶ Engine speed B/W ppm (A3): **11**
- ▶ Paper size: Min.-Max.: **A5R - A3W**
- ▶ Paper weight (g/m<sup>2</sup>): **55 - 256**
- ▶ Paper capacity:Std (sheets): **600**
- ▶ Paper capacity: Max. (sheets): **2100**
- ▶ Warm Up Time (sec.): **20**
- ▶ Memory general min/max (MB): **1024**
- ▶ Memory printer min/max (MB): **1024/2560**
- ▶ Harddisk: **STD**
- ▶ Harddisk capacity (GB): **160**
- ▶ Duplex: **STD**
- ▶ Power requirements - rated local AC voltage (Hz): **200 - 240V, 50/60Hz**
- ▶ Power consumption (kW): **1,84**
- ▶ Dimensions (mm): **583 x 623 x 834**
- ▶ Weight (Kg): **72,4**

## 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, 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: **1000**
- ▶ Broadcast Transmission (max. destinations): **500**

## COPIER

- ▶ Original paper size (Max.): **A3**
- ▶ First copy out time Colour (sec.): **10,0**
- ▶ First copy out time B/W (sec.): **7,4**
- ▶ 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 (interpolated)**
- ▶ 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, 600 50 to 9600 custom**
- ▶ File formats: **TIFF, PDF, Encrypted PDF, JPEG (colour only), XPS**
- ▶ Scanner utilities: **Network Scan Tool, Sharpdesk, TWAIN**
- ▶ Scan destinations Desktop: **✓**
- ▶ Scan destination FTP, Email: **✓**
- ▶ Scan destination Network folder: **✓**
- ▶ Scan destination USB memory: **✓**

## PRINTER

- ▶ Resolution (dpi): **600 x 600**
- ▶ Enhanced resolution (dpi): **9600 equivalent x 600 (interpolated)**
- ▶ Network Printer (Standard / Option): **STD**
- ▶ Interface Std/Opt: **STD USB 2.0 10Base-T/100Base-TX/1000Base-T**
- ▶ Supported OS Standard: **Windows 2000/Windows XP/Windows Server 2003/Windows Server 2008/Windows Vista/Windows 7**
- ▶ Supported OS Options: **Mac OS 9.0 - 9.2.2 Mac OS X 10.2.8/10.3.9/10.4.11/10.5 - 10.5.8/10.6 - 10.6.2**
- ▶ 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 SAPL-c; OPT PCL6, PS3, XPS**
- ▶ Available fonts: **80 (PCL), 136 (PS3)**

## FINISHING

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

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