SHARP
Be Original.

- ▸ PRINT, COPY, SCAN, FAX, FILE
- ▸ PAGES PER MINUTE: 31 B/W 31 COLOUR
- ▸ PAPER CAPACITY: STD 600 MAX 2100 SHEETS
- ▸ A4 COLOUR MFP WITH SPACE-SAVING INNER FINISHER
- ▸ 7.0" TOUCH-SCREEN COLOUR LCD CONTROL PANEL WITH THUMBNAIL VIEWS
- ▸ HIGH-QUALITY 1200 X 1200 DPI PRINTING
- ▸ INDUSTRY-LEADING SECURITY SOLUTIONS FOR ULTIMATE DATA/DOCUMENT PROTECTION
- ▸ SHARP OSA 3.5 (OPEN SYSTEMS ARCHITECTURE) ALLOWS INTEGRATION WITH NETWORK APPLICATIONS AND MAKES THEM ACCESSIBLE FROM THE LCD CONTROL PANEL

The new MX-C312 A4 network colour MFP uses the same smart features and high performance technology that's built into our A3 MFPs, packed into a space-saving design that will fit right next to a filing cabinet. Everything about this MFP has been designed to increase productivity - the fast print speed of up to 31ppm even at 1200 x 1200 dpi, the fast scan speed of up to 33 opm, the powerful management functions and the remote front panel utility. The 7.0" colour touch-screen LCD display with customisable keys and thumbnail previews provides easy navigation in IT-oriented workflow intensive environments.

GENERAL

- Engine speed Colour ppm (A4): **31**
- Engine speed B/W ppm (A4): **31**
- Paper size: Min.-Max.: **A5 - A4**
- Paper weight (g/m2): **55 - 209**
- Paper capacity:Std (sheets): **600**
- Paper capacity: Max. (sheets): **2100**
- Warm Up Time (sec.): **90**
- Memory general min/max (MB): **512**
- Memory printer min/max (MB): **512 - 1536**
- Harddisk: **STD**
- Harddisk capacity (GB): **80**
- Duplex: **STD**
- Power requirements - rated local AC voltage (Hz): **220 - 240V, 50/60Hz**
- Power consumption (kW): **1,84**
- Dimensions (mm): **560 x 493 x 714**
- Weight (Kg): **46**

DOCUMENT FEEDER

- Original capacity (sheets): **50**

DOCUMENT FILING

- Document filing (Standard / Option): **STD**
- Document filing capacity- main and custom folders (pages): **5500**
- Document filing capacity- quick file folder (pages): **1700**
- 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**
- Transmission time (sec): **2**
- Modem Speed (bps): **33.600 - 2.400**
- Transmission resolution: **STD 203,2 x 97,8 dpi/Extra Fine 406,4 x 391 dpi**
- Document Size (Min): **A5**
- Document Size (Max): **A4**
- Memory (MB): **8**
- Grey Scale levels: **256**
- Dial Registration; rapid/speed dial: **999**
- Broadcast Transmission (max. destinations): **500**

COPIER

- Original paper size (Max.): **A4**
- First copy out time Colour (sec.): **8,9**
- First copy out time B/W (sec.): **8,0**
- 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): **1200 x 1200**
- Gradation (equivalent levels) - B/W: **2**
- Gradation (equivalent levels) - Colour: **256**
- Zoom range (%): **50 - 200**
- Preset copy ratios: **8**

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**
- File formats: **XPS, TIFF, PDF, encrypted PDF, JPEG (colour only)**
- Scanner utilities: **Network Scan Tool, Sharpdesk, Sharp TWAIN**
- Scan destinations Desktop: ✔
- Scan destination FTP, Email: ✔
- Scan destination Network folder: ✔
- Scan destination USB memory: ✔

PRINTER

- 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 XP, Windows Server 2003, Windows Vista, Windows Server 2008, Windows 7 Mac OS X 10.4 - 10.4.11,10.5 - 10.5.8,10.6 - 10.6.8,10.7 - 10.7.2**
- 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 PCL 5c/6, PS3 emulation, OPT XPS**
- Available fonts: **80 (PCL), 136 (PS3)**

FINISHING

- Output Capacity Max.: **280**
- Staple Capacity (sheets) Max.: **30**
- Off-set shifting: **OPT**