



- ▶ PRINT, COPY, SCAN, FAX, FILE
- ▶ PAGES PER MINUTE: 50 B/W 50 COLOUR
- ▶ PAPER CAPACITY: STD 650 MAX 6,300 SHEETS
- ▶ CUSTOMISABLE, TILTABLE 10.1 INCH COLOUR LCD TOUCHSCREEN WITH EASY UI MODE ENABLES INTUITIVE NAVIGATION OF MFP FUNCTIONS
- ▶ PRINT RELEASE FUNCTION GIVES USERS THE ABILITY TO SEND AND STORE DOCUMENTS ON A MAIN MFP FOR AUTHENTICATION AND PRINT OUT FROM ANY NETWORKED MFP
- ▶ OPTIONAL SINGLE SIGN-ON BRINGS EASY ACCESS TO PUBLIC CLOUD STORAGE SERVICES
- ▶ SHORTER WARM UP TIME HELPS REDUCE ENERGY CONSUMPTION AND IMPROVE PRODUCTIVITY
- ▶ MULTI LAYERED SECURITY FEATURES

The MX-5050N A3 colour device offers a range of options and upgrades making it adaptable to your future needs. They optimise productivity and are ideal for any busy workgroup that needs high performance, high quality colour and versatility.

The standard Print Release function allows users to send and store documents to a main MFP, which acts as a server, allowing print jobs to be securely released at up to five connected network-ready devices. Optional workflow enhancing features include Single Sign-On cloud connectivity, mobile connectivity via Wi-Fi and USB direct printing of MS Office files.

A tiltable 10.1" colour LCD touchscreen provides the ability to drag and drop frequently used icons for simple customisation of the home screen. Everyday operation is simple and intuitive; just touch, tap, pinch and spread or swipe for instant access to every feature, function and setting including an advanced preview feature.

Print and copy speeds of up to 50 ppm in colour and black & white, a built-in 100-sheet Reversing Single Pass Feeder and a scan speed of up to 80 ipm all help to boost efficiency and productivity; while 600 x 600 dpi print resolution, our auto process control and developer refresh system ensure consistently high image quality. A maximum paper capacity of 6,300 sheets and support for a wide range of media (up to SRA3 and 300 gsm) enables this device to handle varied output requirements with ease. And a variety of finishing options such as saddle stitching, manual and stapleless stapling add further versatility.

The Energy Star-certified MX-5050N uses Sharp's latest energy-saving technology. A rapid warm up time, low power consumption and low TEC value all aim to save money and support your environmental objectives. In addition, the automatic toner cartridge eject function ensures all toner has been consumed, thereby saving resources.



GENERAL

- ▶ Engine speed Colour ppm (A4): **50**
- ▶ Engine speed B/W ppm (A4): **50**
- ▶ Engine speed Colour ppm (A3): **26**
- ▶ Engine speed B/W ppm (A3): **26**
- ▶ Paper size: Min.-Max.: **A5 - SRA3**
- ▶ Paper weight (g/m2): **60 - 300**
- ▶ Paper capacity: Std (sheets): **650**
- ▶ Paper capacity: Max. (sheets): **6300**
- ▶ Warm Up Time (sec.): **10**
- ▶ Memory general min/max (MB): **5120**
- ▶ Harddisk: **STD**
- ▶ Harddisk capacity (GB): **250**
- ▶ Duplex: **STD**
- ▶ Power requirements - rated local AC voltage (Hz): **220 - 240V, 50/60Hz**
- ▶ Power consumption (kW): **2.07**
- ▶ Dimensions (mm): **608 x 650 x 834**
- ▶ Weight (Kg): **82**

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, 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): **2**
- ▶ Modem Speed (bps): **33600 - 2400**
- ▶ 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.): **4.8**
- ▶ First copy out time B/W (sec.): **3.7**
- ▶ E-sort Std: **✓**
- ▶ Continuous copy (Max. copies): **9,999**
- ▶ 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, 600 x 600, 9600 x 600**
- ▶ 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 to 9600**
- ▶ File formats: **TIFF, PDF, PDF/A, encrypted PDF, compact PDF, JPEG, XPS**
- ▶ Scanner utilities: **Sharpdesk**
- ▶ 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: **USB 2.0, 10Base-T/100Base-TX/1000Base-T**
- ▶ Supported OS Standard: **Windows Server 2008/2008R2/2012/2012R2, Windows Vista, Windows 7, Windows 8, Windows 8.1, Mac OS X 10.4, 10.5, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11**
- ▶ Network protocols: **TCP/IP (IPv4 and IPv6)**
- ▶ Printing protocols: **LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP**
- ▶ PDL Std/Opt: **STD PCL 6 emulation; OPT Adobe® PostScript® 3™**
- ▶ Available fonts: **80 (PCL), 139 (Adobe PostScript 3)**

FINISHING

- ▶ Output Capacity Max.: **500 - 3000**
- ▶ Staple Capacity (sheets) Max.: **65**
- ▶ Saddle Stitch: **OPT**
- ▶ Off-set shifting: **STD**
- ▶ Hole punch: **OPT**

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