



- PRINT, COPY, SCAN, FILE
- PAGES PER MINUTE: 65 B/W, 65 COLOUR
- PAPER CAPACITY: STD 3100 MAX 13500 SHEETS
- HIGH SPEED, HIGH VOLUME PRODUCTIVITY WITH A WIDE RANGE OF PROFESSIONAL FINISHING OPTIONS
- LARGE 15.4" COLOUR LCD PANEL WITH COMPLETE CUSTOMISATION AND FINGER SWIPE TOUCH CONTROL
- HIGH IMAGE QUALITY WITH DEVELOPER REFRESH SYSTEM
- WEB BROWSING OPTION FOR ACCESS TO INTERNET DIRECTLY FROM MFP PANEL
- FIERY COLOUR SERVER OPTION WITH DIRECT CONTROL FROM THE MFPS CONTROL PANEL

The MX-6500N Pro Series Colour Production Printing System is ideal for any in-house or commercial production environment. The extensive in-line finishing options, powerful resolution enhancement technology (RET), superb quality across a wide range of media, low maintenance operation and an optional EFI Fiery Controller all combine to deliver greater versatility, advanced productivity, professional workflows and precise colour control. Capable of up to 65 pages per minute in colour and black & white with 1200 x 1200 dpi resolution, fast 75 opm scan speed and standard 150 sheet DSPF - this powerful production-class printing system offers features such as the large 15.4" colour touch-screen, extra-large paper capacity and intermediate toner hopper - perfect for long runs and continual use during toner replacement. The Fiery Server option delivers amazing precision, RIP with fast speed and produces accurate colour every time and there's also an impressive range of high volume professional performance and finishing options such as the Multi Folding unit, SmartPunch and Booklet Maker options; plus the document management features and standard multi-layered data security solutions. Regardless of whether you're running a commercial print-for-pay business or an in-house corporate reprographics department the MX-6500N Pro Series offers a configuration to suit your needs,











### **GENERAL**

▶ Engine speed Colour ppm (A4): 65 ▶ Engine speed B/W ppm (A4): 65 ▶ Paper size: Max.-Min.: A5R - SRA3 ▶ Paper weight (g/m2): 52-300 Paper capacity:Std (sheets): 3100

Paper capacity: Max. (sheets): 13500

Warm Up Time (sec.): 90 ▶ Memory general min/max (MB): 5120

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▶ Harddisk: STD

▶ Harddisk capacity (GB): 1024

Duplex: STD

Power requirements - rated local AC voltage (Hz): 220-240V, 50/60Hz

▶ Power consumption (kW): 3840

▶ Dimensions Base unit (mm): 982 x 768 x 1,530

▶ Weight (Kg): 228.1

## DOCUMENT FEEDER

▶ Original capacity (sheets): 150 ▶ Original replacement speed - B/W: 75 ▶ Original replacement speed - Colour: 51

# DOCUMENT FILING

▶ Document filing (Standard / Option): STD

Document filing capacity- main and custom folders (pages): 35000

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:

## FINISHING

▶ Output Capacity: 4250

Staple Capacity (sheets) Max.: 100

▶ Saddle Stitch: **OPT** Off-set shifting: STD ▶ Hole punch: **OPT** ▶ GBC Punch: **OPT** Inserter: OPT Folding unit: OPT

### COPIER

▶ Original paper size (Max.): A3

First copy out time Colour (sec.): 5,6

First copy out time B/W (sec.): 4,0

▶ E-sort Std:

Continuous copy (Max. copies): 9999

▶ Resolution Scan B/W (dpi): 600 x 600,600 x 400

▶ Resolution Scan Colour (dpi): 600 x 600

Resolution Print (dpi): 600 x 600,9, 600 (equivalent) x 600,1, 200 x 1,200

Gradation (equivalent levels) - B/W: 2

Gradation (equivalent levels) - Colour: 256

Zoom range (%): 25-400 (25-200 using DSPF in 1% increments)

▶ 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, PDF, encrypted PDF, compact PDF, PDF/A-1b, JPEG (colour only), TIFF

▶ Scanner utilities: Sharp Network Scanner Tool, Sharpdesk™, Sharpdesk

Scan destinations Desktop: <

Scan destination FTP, Email: 🗸

▶ Scan destination Network folder: ✓

▶ Scan destination USB memory: ✓

### **PRINTER**

▶ Network Printer (Standard / Option): STD

▶ Resolution (dpi): 1200 x 1200,600 x 600,9600 x 600

Interface Std/Opt: Std USB 2.0,10Base-T/100Base-TX-1000Base-T

Supported OS Std: Windows XP/Windows Server 2003,2008, 2008 R2,2012/Windows Vista. Windows 7,8 Mac OS 10.4,10.5,10.6,10.7,10.8

Network protocols: TCP/IP (IPv4, IPv6) IPX/SPX (NetWare), EtherTalk (AppleTalk)

Printing protocols: LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, Novell Printserver application with NDS and Bindery, FPT for downloading print files, EtherTalk printing, IPP

▶ PDL Std/Opt: Std PCL6, Genuine Adobe PostScript 3 Opt XPS

Available fonts: 80 (PCL), 136 (PS3)

