



MX-2630N

Digital Full Colour Multifunctional System

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SHARP
Be Original.

Everything your team needs, to do more, faster.

Imagine an affordable office multifunction printer (MFP) that does everything you need but is incredibly easy to operate - packed with power that anyone can use in an instant. What you're looking at is our MX-2630N A3 colour MFP.

The print speed is a capable 26 colour pages per minute. Mobile devices can connect to it in moments. Security is strong but simple. Colours are vivid and the print quality, as you'd expect, is excellent.

What's more, we added a bright, adjustable colour touchscreen to give you fingertip access to every control. And because everyone has different work habits, we've made the screen easy to customise, allowing everybody in your team to create their own personalised home page.

Simple efficiency

To help keep operation simple, the touchscreen on this workgroup MFP supports the pinch, spread and slide gestures that you're used to using on your phone. And as well as being customisable, we've given it an 'Easy Mode' which displays everyday functions such as 'Scan' and 'Copy' in large, immediately accessible icons.

Print, scan, copy, connect, share, store – on its own or as part of a networked fleet - you'll discover that the MX-2630N isn't just another piece of office equipment, it's an engine that drives office efficiency. For everyone.



Reach out. Get connected. Make a difference.

The MX-2630N makes everything more convenient.



For instance: have you ever clicked on 'Print' only to find the printer has run out of toner or that someone's in the middle of a long print run? You can avoid that with the MX-2630N's pull printing 'Print Release' feature.

Popular technologies such as Google Cloud Print™ and Apple AirPrint®, are all supported and even without a phone or tablet you can make use of a USB memory stick for convenient walk-up printing and scanning.



Click on 'Print' in the normal way and then get on with whatever you're doing. You can collect your documents later, from whichever printer is most convenient. All you need to do is walk over, log on and start the print run.

Reach into the cloud

The MX-2630N gives you direct access to a wide range of cloud-based file sharing and storage services. Google Drive™, OneDrive®, SharePoint®, Microsoft Online, Box and Sharp Cloud Portal Office are all available from its touchscreen.



Not only is pull printing more convenient but it also reduces the chance of sensitive documents being left out in the open.

Single Sign-On convenience

Everyone understands the need for security. But no one enjoys the inconvenience of multiple usernames and passwords. And with Sharp, you don't need to.



Make the most of the mobile world

Connecting phones and tablets to a printer used to be difficult and time consuming. But now you can print whatever you want, or scan documents directly to your phone, in moments.

The MX-2630N's Single Sign-On technology means that you only have to log in once at the touchscreen to get full access to your favourite cloud services, saving time and frustration.

Simply move close enough to use NFC (that's 'Near Field Communication') or use your phone to scan the QR code on the MX-2630N. Either way, all the configuration is done for you.



Top quality. Robust security. Low operating costs.

Whether you're printing, copying or scanning, the MX-2630N is sure to impress.



Our unique auto process control and developer refresh system for example, make sure that the last page of the day is as good as the first, and PANTONE® technology gives you reliably accurate colours.

Scanning is simplicity itself. Load up your documents (you can include different sizes, as well as colour and black & white originals in the same batch), touch the screen and let the machine do the rest. It will even distinguish between text, photo and pale backgrounds, and automatically adjust for optimal quality.

Tough security

The MX-2630N has layer upon layer of robust but unobtrusive security, with SSL/TLS, IPsec and network protocol filtering. Other security features include secure erasure, strong encryption and administrator password protection - all included as standard. Plus, we use S/MIME for encrypting emails and digitally signing them

For really sensitive environments, the optional Data Security Kit adds even more powerful security. And for maximum protection, as required by Government, Military and Legal organisations, your IT Administrator can permanently enable*¹ the highest level of security, which conforms to the Hard Copy Device Protection Profile (HCD PP*²) standard.

Energy efficient

The MX-2630N is designed to reduce waste and help save you money. For example, the touchscreen suggests the most environmentally-friendly settings for each job before you start, and toner cartridges can't be ejected unless they're completely empty. Our low melt toner and quick-heating fuser unit reduce power consumption and you can configure automatic power on/off settings for further savings. It all adds up to less waste and greater economy.



*¹ Once enabled some functions may not be available
*² HCD PP ver.1.0 - non Common Criteria

Everything you need today and in the years ahead.

The MX-2630N gives you everything you need as standard, with the options available to create an ideal configuration for your office.

These include a wide range of finishing solutions including saddle-stitching, manual and stapleless stapling, Sharp OSA (Open Systems Architecture) for integration with network and cloud-based applications, Adobe® PostScript® 3™, fax capability, extra paper trays, and a Job Separator Tray to prevent jobs from getting mixed up. But that's just the start.

If you couple the MX-2630N with our Cloud Portal Office software you can link it with phones, tablets and interactive flat panel displays in an extended network that lets your colleagues, customers and suppliers collaborate however they want, whenever they need and wherever they are, in this country or around the world.

Tell us what's important.

We'll show you how to optimise it.

We've created a range of Optimised Software Solutions to help you to reduce costs, increase efficiency and improve security.

Sharp offers fully managed, end-to-end services which can take care of all of your document and IT infrastructure needs. Alternatively, make a start today by adding one or more of these optional solutions:

Our Optimised Printing Solutions help you monitor and manage your print and copy usage, so you can eliminate unauthorised use, track and recover costs and reduce waste.

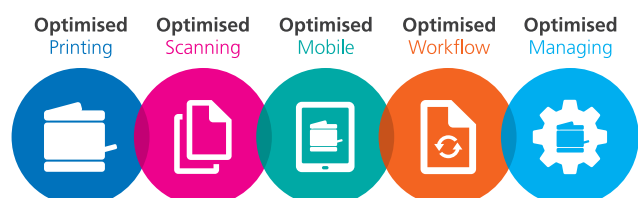
Our Optimised Scanning Solutions save time and prevent costly errors by simplifying and automating the capture, storage and sharing of documents, regardless of their format or purpose.

Our Optimised Mobile Solutions help people to connect tablets, phones and laptops simply and securely, so they're always in touch.

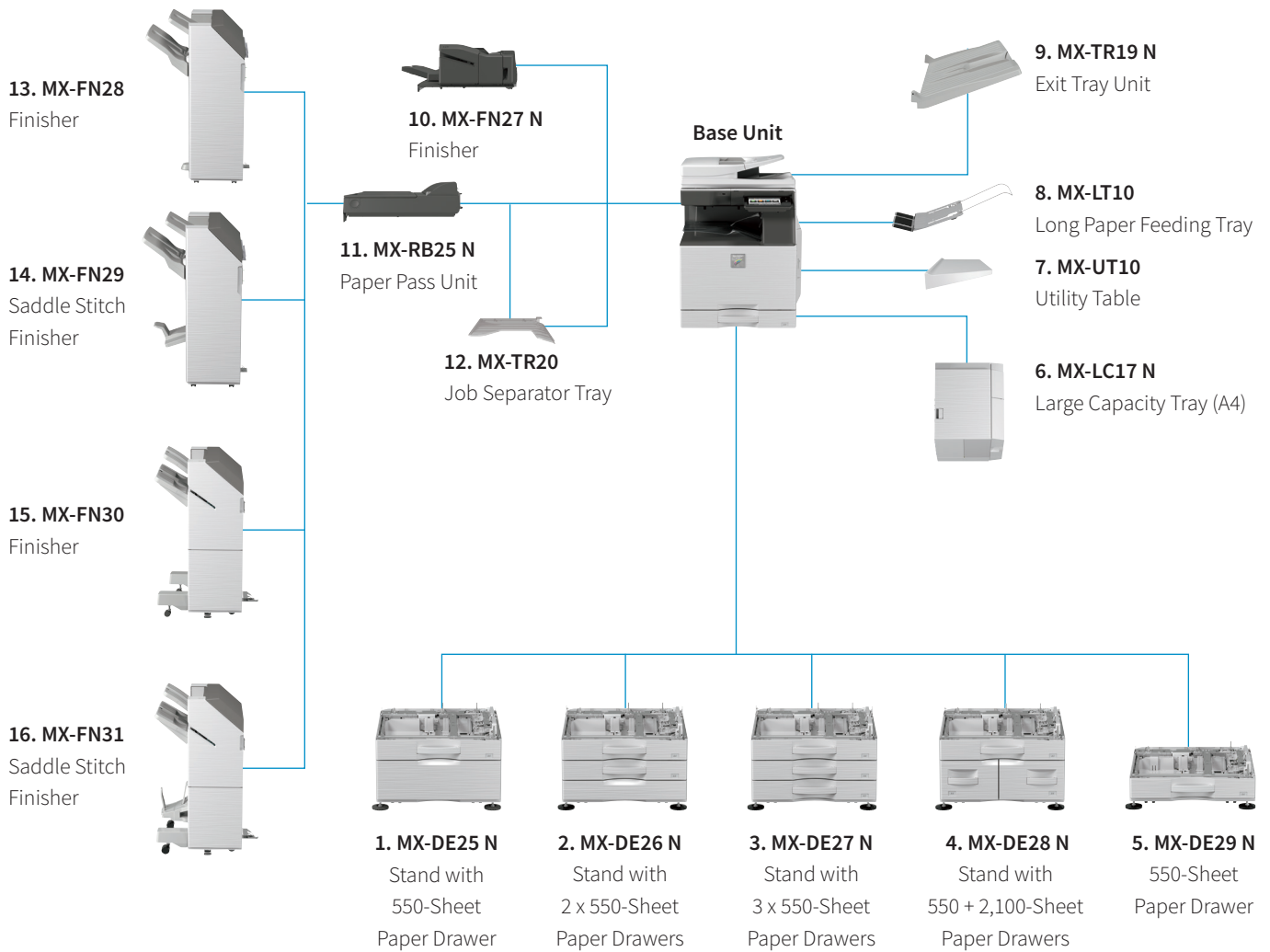


Our Optimised Workflow Solutions help reduce costs and streamline repetitive tasks, restoring the business productivity you need to achieve and maintain profitable growth.

Our Optimised Managing Solutions are designed to ease the burden of managing your fleet of MFPs, making your job easier and reducing the cost of ownership.



Configurations



Options

Base Unit

- 1. MX-DE25 N Stand with 550-Sheet Paper Drawer**
550 sheets*¹, SRA3 to A5R (60 - 300 g/m²)
- 2. MX-DE26 N Stand with 2 x 550-Sheet Paper Drawer**
550 sheets*¹ each for lower and upper trays, SRA3 to A5R (60 - 300 g/m²)
- 3. MX-DE27 N Stand with 3 x 550-Sheet Paper Drawer**
550 sheets*¹ each for lower and upper trays, SRA3 to A5R (60 - 300 g/m²)
- 4. MX-DE28 N Stand with 550 + 2,100-Sheet Paper Drawer**
Upper tray: SRA3 - A5R, 550 sheets*¹ (80 g/m²)
Lower tray (Left): A4, 1,200 sheets*¹ (60 - 105 g/m²)
Lower tray (Right): A4 - B5, 900 sheets*¹ (60 - 105 g/m²)
- 5. MX-DE29 N 550-Sheet Paper Drawer**
550 sheets*¹, SRA3 to A5R (60 - 300 g/m²)
- 6. MX-LC17 N Large Capacity Tray (A4)**
3,000 sheets*¹, A4 - B5 (60 - 220 g/m²)
- 7. MX-UT10 Utility Table**

Finishing

- 8. MX-LT10 Long Paper Feeding Tray**
Recommended for banner printing
- 9. MX-TR19 N Exit Tray Unit**
- 10. MX-FN27 N Inner Finisher**
A3 - B5 (offset/staple), SRA3 - A5R (non offset)
Offset tray (upper): max. 500-sheet paper capacity*¹
Stapling capacity: max. 50-sheet multi-position staple*¹
Staple position: 3 locations (front, rear or 2 point stitching)
Manual Stapling: 1-point at rear (Flat), 45 sheets (64 g/m²), 40 sheets (80 g/m²)
Stapleless capacity: max. 5-sheet (64 g/m²), 4 sheet (65 - 81.4 g/m²), 3 sheet (81.5 - 105 g/m²)
Stapleless position: 1-point at rear (Slant), A3 - B5
- Optional Punch Module for MX-FN27 N:**
MX-PN14C - 2/4 Hole Punch Module
MX-PN14D - 4 Hole Wide Punch Module
- 11. MX-RB25 N Paper Pass Unit**
Required when using MX-FN28, MX-FN29, MX-FN30 & MX-FN31
- 12. MX-TR20 Job Separator Tray**

*¹ Number of sheets based on 80 g/m².

Options

13. MX-FN28 1k Finisher

A3W - A5R (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.1,000-sheet paper capacity*¹

Stapling capacity: max. 50-sheet multi-position staple*¹

Staple position: 1-point at front (Flat), 1-point at back (Flat), 2 point stitching

14. MX-FN29 1k Saddle Stitch Finisher

A3W - A5R (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.1,000-sheet paper capacity*¹

Stapling capacity: max. 50-sheet multi-position staple*¹

Staple position: 1-point at front (Flat), 1-point at back (Flat), 2 point stitching

Saddle stitch tray (lower): 7 sets (11-15 sheets), 10 sets (6-10 sheets),

20 sets (1-5 sheets). 15 sheets max per set

Optional Punch Module for MX-FN28 & MX-FN29:

MX-PN15C - 2/4 Hole Punch Module

MX-PN15D - 4 Hole Wide Punch Module

15. MX-FN30 3k Finisher

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.3,000-sheet paper capacity*¹

Stapling capacity: max. 65-sheet multi-position staple*¹

Staple position: 1-point at front (Slant), 1-point at back (Slant), 2 point stitching

Manual Stapling: 1-point at rear (Flat), 45 sheets (64 g/m²), 40 sheets (80 g/m²)

Stapleless capacity: max.5-sheet (64 g/m²), 4 sheet (65 – 81.4 g/m²),

3 sheet (81.5 - 105 g/m²)

Stapleless position: 1-point at rear (Slant), A3 - B5

16. MX-FN31 3k Saddle Stitch Finisher

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Offset tray (upper): max.3,000-sheet paper capacity*¹

Stapling capacity: max. 65-sheet multi-position staple*¹

Staple position: 1-point at front (Slant), 1-point at back (Slant), 2 point stitching

Manual Stapling: 1-point at rear (Flat), 45 sheets (64 g/m²), 40 sheets (80 g/m²)

Stapleless capacity: max.5-sheet (64 g/m²), 4 sheet (65 – 81.4 g/m²),

3 sheet (81.5 - 105 g/m²)

Stapleless position: 1-point at rear (Slant), A3 - B5

Saddle stitch tray (lower): 10 sets (11-15 sheets),

15 sets (6-10 sheets), 25 sets (1-5 sheets). 20 sheets max per set

Optional Punch Module for MX-FN30 & MX-FN31:

MX-PN16C - 2/4 Hole Punch Module

MX-PN16D - 4 Hole Wide Punch Module

Printing

MX-PK13 PS3 Expansion Kit

Enables PostScript printing

MX-PU10 Direct Print Expansion Kit

MX-PF10 Barcode Font Kit

Enables barcode printing

Faxing

MX-FX15 Fax Expansion Kit

MX-FWX1 Internet Fax Expansion Kit

Connectivity

MX-EB18 Wireless LAN Adaptor

Enables connection to wireless networks

Scanning

AR-SU1 Stamp Unit

Marks already scanned documents for checking

Sharpdesk Licenses

MX-USX1/X5

1/5-License Kit

MX-US10/50/A0

10/50/100-License Kit

Sharp OSA®

MX-AMX1 Application Integration Module

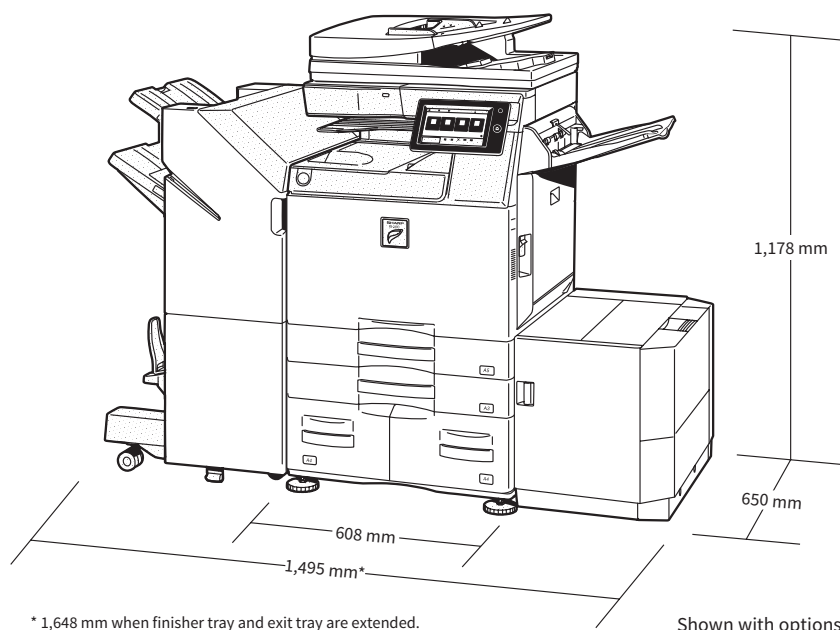
MX-AMX2 Application Communication Module

MX-AMX3 External Account Module

Security

MX-FR51U Data Security Kit

Commercial Version



Specifications

General

Engine speed (ppm/cpm) (Max) Colour/Black & White	A4^{*1} 26	A3 15	SRA3 15
Control panel display	7.0-inch colour LCD touchscreen		
Paper size (Min – Max)	A5 ⁷² – SRA3		
Paper weight (g/m ²)			
Tray	60-300		
Multi-bypass	55-300		
Paper capacity (Std – Max)			
Sheets	650 - 6,300		
Drawers	1 - 4 (plus bypass tray)		
Warm-up time^{*3} (seconds)	20		
Memory (GB)			
Copier/Printer (shared)	5		
HDD ^{*4}	250		
Power requirements	Rated local AC voltage ±10%, 50/60 Hz		
Power consumption (kW) (Max)	1.84 (220 to 240V)		
Dimensions (mm) (W x D x H) ^{*5}	608 x 650 x 834		
Weight (kg)	79		

Copier

Original paper size (Max)	A3	
First copy time^{**6} (seconds)	Full colour 6.7	B/W 4.7
Continuous copies (Max)	9,999	
Print Resolution (dpi)		
Scan (colour)	600 x 600	
Scan (B/W)	600 x 600, 600 x 400, 600 x 300	
Print	600 x 600, 9,600 (equivalent) x 600 (depending on copy mode)	
Gradation levels	256	
Zoom range (%)	25 – 400, (25 – 200 using RSPF) in 1% increments	
Preset copy ratios (Metric)	10 ratios (5R/5E)	

Wireless LAN (optional MX-EB18 required)

Compliant regulation	IEEE802.11n/g/b
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA/WPA2-mixed PSK, WPA/WPA2-mixed EAP ^{*7} , WPA2 PSA, WPA2 EAP ^{*7}

Network scanner

Scan method	Push scan (via control panel) Pull scan (TWAIN-compliant application)	
Scan speed^{**8} (ipm)	One-sided 80	Two-sided 25
Resolution (dpi) (Max)		
Push scan	100, 150, 200, 300, 400, 600	
Pull scan	75, 100, 150, 200, 300, 400, 600 50 to 9,600 dpi via user setting	
File formats	TIFF, PDF, PDF/A, encrypted PDF, JPEG ^{*9} , XPS	
Scan destinations	Scan to e-mail, desktop, FTP server, network folder (SMB), USB memory, HDD	
Scanner utilities	Sharpdesk	

Document filing

Document filing capacity^{*10}	Pages	Files
Main & custom folders	20,000	3,000
Quick file folder	10,000	1,000
Stored jobs^{*11}	Copy, print, scan, fax transmission	
Storage folders	Quick file folder, main folder, custom folder (max. 1,000)	

Network Printer

Resolution (dpi)	600 x 600, 9,600 (equivalent) x 600
Interface	USB 2.0, 10Base-T/100Base-TX/1000Base-T
Supported OS	Windows Server [*] 2008, 2008R2, 2012, 2012R2, 2016, Windows [*] 7, 8.1, 10 Mac OS X 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, 10.12
Network protocols	TCP/IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL	Standard: PCL 6 emulation Option: Adobe [®] PostScript ^{®3} ™
Available fonts	80 fonts for PCL, 139 fonts for Adobe [®] PostScript ^{®3} ™

Fax (optional MX-FX15 required)

Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time^{*12} (seconds)	Less than 3
Modem speed (bps)	33,600 – 2,400 with automatic fallback
Recording width	A3 – A5
Memory (GB)	1 (built-in)

^{*1} Long-edge feeding. ^{*2} Only short-edge feeding can be used with A5 paper. ^{*3} At rated voltage, 23°C (73.4°F). May vary depending on operating conditions and environment. ^{*4} HDD capacity depends on procurement and sourcing status. ^{*5} Including adjusters and protuberances ^{*6} Long-edge feeding of A4 sheets from 1st paper tray, using document glass, without Auto Colour Selection and Auto Colour mode, MFP in fully ready condition. May vary depending on operating conditions and environment. ^{*7} Not applicable to Software AP mode. ^{*8} Based on Sharp's A4 standard chart, using document feeder and long-edge feeding. Using factory default settings with Auto Colour Selection off. Scan speed will vary depending on the type of document and the scan settings. ^{*9} Colour/greyscale only. ^{*10} Storage capacity will vary depending on the type of document and the scan settings. ^{*11} Some features require option(s). ^{*12} Based on Sharp's standard chart with approx. 700 characters (A4 long-edge feeding) at standard resolution in Super G3 mode, 33,600 bps, JBIG compression.

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