MX-6071/5071/4071/3571/3071
MX-4061/3061

A3 Colour MFDs

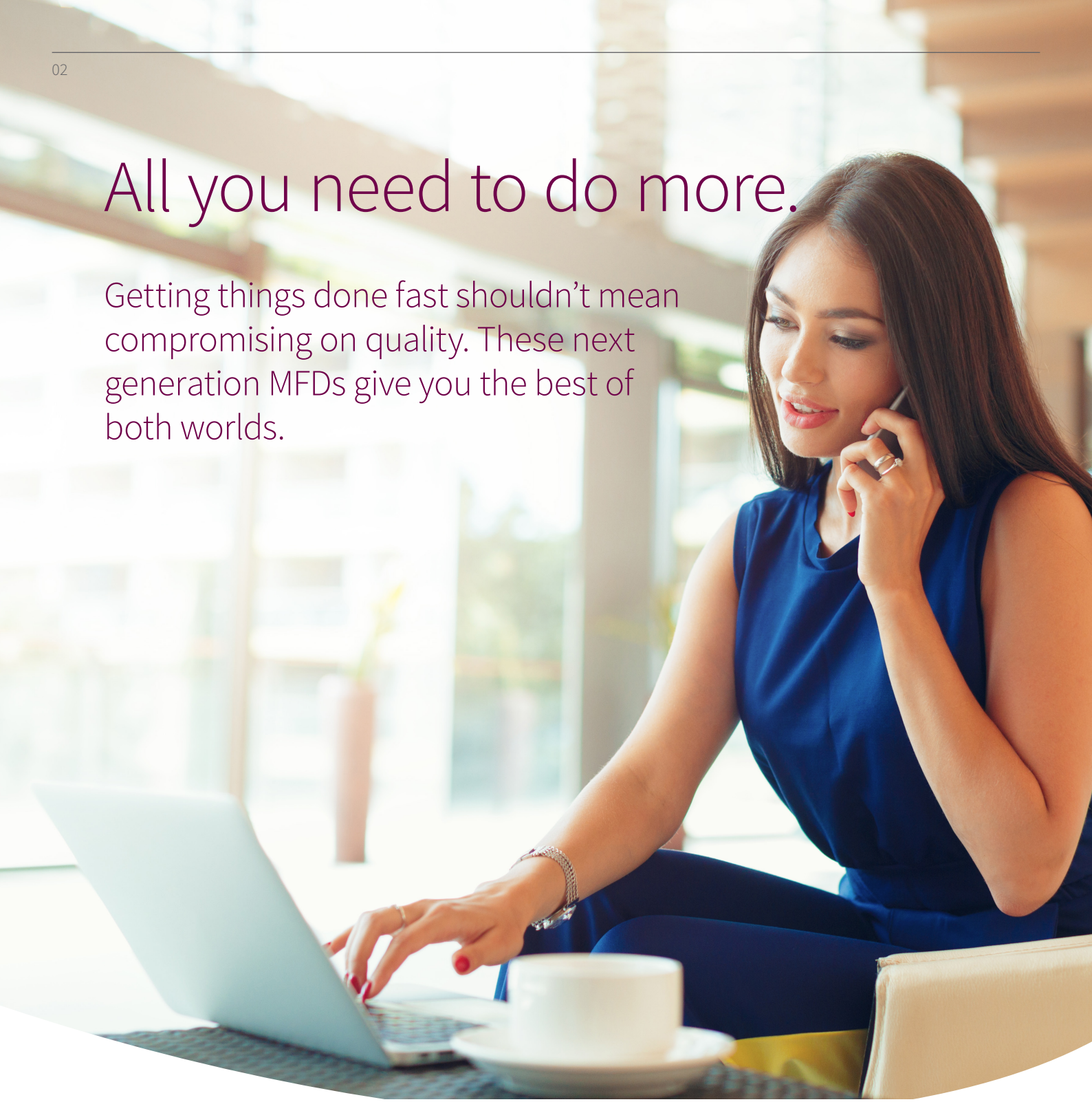
SHARP

Be Original.

www.sharp.net.au

All you need to do more.

Getting things done fast shouldn't mean compromising on quality. These next generation MFDs give you the best of both worlds.



The powerful performance and intuitive control of Sharp's enterprise devices have been recognised with the prestigious Buyers Lab, Copier MFP Line of the Year Award 2019 and 'Ease of Use' PaceSetter Award. Our A3 colour Multifunction Devices (MFDs) build on these capabilities with their enhanced feature set and superior functionality.

They act as a secure information hub within small & medium businesses (SMBs) or medium size workgroups in large organisations. As well as including a range of advanced tools to help you work more flexibly and productively they also provide a simple way to create, use and share all of the information you need.

So, whatever you're doing, whether it's producing meeting materials, printing reports, scanning documents or sending key information by email, and wherever you're working, you can do it all with outstanding speed and simplicity.

Designed to perform.

These MFDs help you to achieve much more without working harder.

Fast printing

At speeds ranging from 30 up to 60 pages per minute (ppm) on up to SRA3 sized paper in weights up to 300gsm. They also include a Reversing Single Pass Feeder (RSPF)*1 or a Duplex Single Pass Feeder (DSPF) with a flashing LED*2 that notifies you if any original documents are left behind, helping you to keep documents secure.

Flashing light reminds users to remove original documents.

Easy to use

A tiltable, large 10.1" LCD touchscreen control panel provides easy access to commonly used functions via Easy Mode. Or you can customise it simply by dragging and dropping menu icons.

Tilt the panel to suit your requirements.

Efficient storage

A large 500GB onboard Hard Disk Drive (HDD) and a Document Filing feature enable fast and hassle-free printing and scanning.

Consistent quality

Text and graphics on documents from any application are accurately reproduced using Adobe PostScript 3 and an image density sensor maintains a consistent image quality from first page to the last. The Auto Set function also adjusts the scanning settings to optimise the resolution, page size and orientation.

Optimised direct PDF printing

Adobe Embedded Printer Engine (AEPE) enhances printing for the technology driven workplace. It helps to deliver up to 80% faster printing from mobile, cloud and USB.

Less waiting

A built-in Motion Sensor avoids any delays by detecting an approaching user and instantly waking the MFD from sleep mode. And, as no one likes interruptions, the higher speed MFDs*3 also let you top up the toner without pausing copy/print jobs which maintains productivity and reduces any downtime.

Extra savings

The toner cartridge automatically ejects only when the toner has been fully exhausted, saving toner, minimising waste and supporting environmental goals.

Simple management

Check the status of the MFD with just a quick glance at the lights of the Status Communication Bar.

Distinct light pattens indicate specific MFD functions.

*1 MX-4061/MX-3061 only. *2 MX-6071/MX-5071/MX-4071/MX-3571/MX-3071 only.
*3 MX-6071/MX-5071 only.

Keeping you safe.

Information is the life-blood of an organisation. That's why the most stringent protection is included as standard.

Always on guard

Enjoy non-stop peace of mind with an innovative Self-Healing System. A master copy of the MFD settings is backed up in a different part of the system. It can be automatically validated before being recovered if the operational system is accidentally or maliciously corrupted. It also avoids any disruption to your business and ensures that valuable information and intellectual property is robustly protected.

Security you can trust

When information is exchanged between an MFD and another application or email system it can be intercepted or compromised. These MFDs include SSL Certificate Validation, which checks all incoming and outgoing communication attempts to prevent any unauthorised or malicious access to your information. This high level of security is often a requirement of government organisations.

Proactive access control

To prevent any unauthorised use, these MFDs automatically monitor access attempts and only grant access to applications and operating firmware that are on an approved whitelist. Any other external applications are instantly blocked, logged and reported.

Military-grade protection

These MFDs conform to the Protection Profile for Hardcopy Devices (HCD-PP v1.0), which is the most up-to-date security validation for business, government and military organisations. So you can confidently handle the most sensitive data knowing that your MFD is incredibly secure.

Safer email communication

Any documents you email directly from the MFD are encrypted using the S/MIME standard. It ensures they can't be intercepted during transmission and are validated as authentic using advanced electronic signatures.

Jan
Feb
March
4th Qtr

Work your own way.

Being able to work flexibly, at anytime and anywhere, is key to squeezing the maximum value out of every day.

With these next generation MFDs you don't need to waste time fiddling around with complex technology. Their effortless connectivity means you can print, copy, scan and share the information you need quickly and efficiently wherever you're working.

Connections made easy

What could be easier than walking up to your MFD and printing whatever you want without even logging into your PC? With Sharp's Office Direct Print that's exactly what you get. Simply insert a USB memory stick in the MFD and immediately access and print images and Microsoft Office files. You can also scan and save documents straight to the USB stick.

Insert your USB stick and start printing.

For even greater flexibility, any WiFi enabled laptop, tablet or smartphone can directly connect to the MFD without the need to set up a wireless LAN. It allows you to print from a much broader range of devices and in a wider variety of business environments.

And if you operate separate networks in the same workplace, which might have different security or usage restrictions, everyone can still share the same Sharp MFD. These MFDs support dual LANs that can be connected to two different networks, one of which could be wireless.

One simple sign on

There's no need to remember additional usernames and passwords. Instead, you can quickly access public cloud services using Single Sign On (SSO). It lets you securely print and store information using Google Drive™, OneDrive® for Business, SharePoint® Online, Box and Dropbox with just one log in from the control panel. There's also a Gmail connector for scanning to email and Exchange Online (MS 365 email).

Print where you like

Worried about leaving important or sensitive documents out in the open? Not with the Print Release feature. Simply send a job to print and then, whenever you are ready, just walk over to the most convenient printer, log on and print off your information*.

Release print jobs from the most convenient MFD.

* Can be used from any of five network-connected MFDs.

Made for mobility

You'll love how fast and hassle-free printing from a mobile device is. You can link to the MFD in seconds by simply holding it over the NFC card reader*1 or by scanning the MFD's QR code*2. Either way, it configures everything for you.

You can then print from and scan to mobiles and tablets over your wireless network using Sharpdesk Mobile, or print from any app that supports the Android™ printing framework, or use Airprint™ to quickly print web pages, photos, email and more from iOS devices without any set-up.

Simpler to manage

Printing or receiving information directly from your business systems and cloud-based applications is made much simpler with Sharp OSA® (Open System Architecture).

And the Application Centre Portal makes the MFD more adaptable by providing software updates and cloud connector apps that enable agile updating.

*1 For Android devices.
*2 For both iOS and Android devices.

More ways to save.

Our MFDs are designed to help you avoid wasting time and money – without impacting performance.

Even more flexibility

Give your documents a truly professional look with a wide variety of finishing options, including punch, saddle stitching, stapleless stapling and a job separator. Additional capacity paper drawers can also be added to handle the demands of even the busiest office.

Much less energy

As well as producing documents more efficiently, you can also enjoy greater energy efficiency – reducing running costs. Automatic, configurable power settings ensure that the MFD only switches on during set hours. Our low-melt toner reduces the energy consumption on every print or copy run. And the control panel prompts you to choose the most environmentally friendly settings – such as Eco Scan, which prevents unnecessary functions from powering up in the background.

Optimised Software Solutions

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

Optimised
Printing Solutions

Monitor and manage your print and copy usage, eliminate unauthorised use, track and recover costs and reduce waste.

Optimised
Scanning Solutions

Save time and avoid costly errors by simplifying and automating how you store and share documents – whatever their format.

Optimised
Mobile Solutions

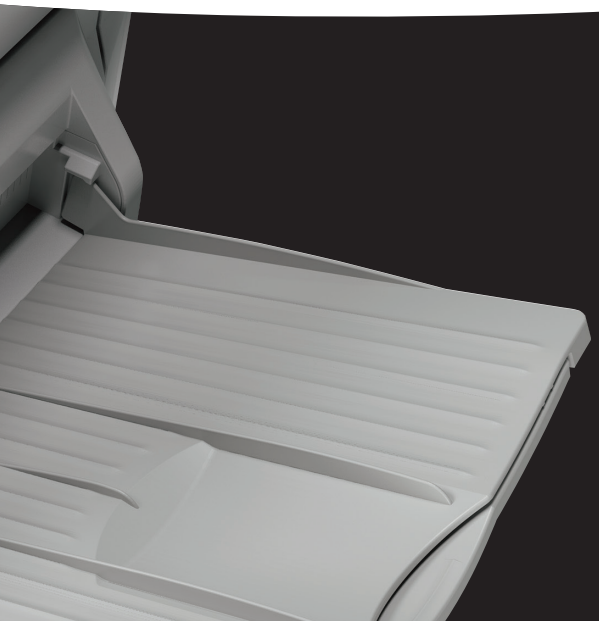
Create a more flexible team by helping people connect tablets, phones and laptops simply and securely, so they're always in touch.

Optimised
Workflow Solutions

Help restore the productivity you need to achieve and maintain profitable growth by streamlining and simplifying repetitive tasks.

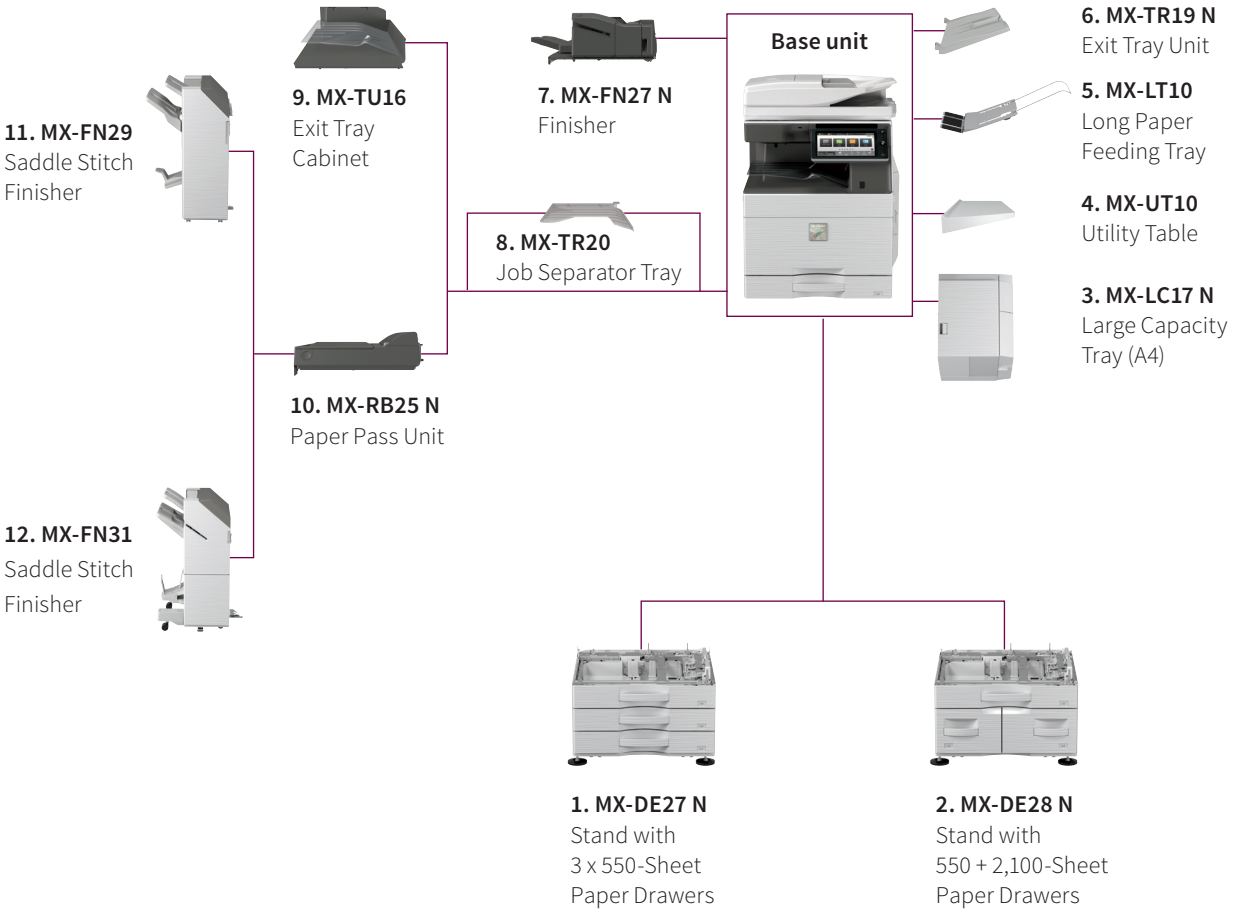
Optimised
Managing Solutions

Ease the burden of managing your MFDs and build a consistent Print Security policy.



Smart technology meets forward-thinking connectivity. Helping your teams become more efficient, and more effective.

Configurations



Options

Base unit

1. 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)

2. MX-DE28 N Stand with 550 + 2,100-Sheet Paper Drawer
Upper tray: SRA3 – A5R, 550 sheets*1 (60 - 300 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)

3. MX-LC17 N Large Capacity Tray (A4)
3,000 sheets*1, A4 - B5 (60 - 220 g/m²)

4. MX-UT10 Utility Table

5. MX-LT10 Long Paper Feeding Tray
Recommended for banner printing

Finishing

6. MX-TR19 N Exit Tray Unit

7. 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-PN14B - 3 Hole Punch Module
MX-PN14C - 2/4 Hole Punch Module
MX-PN14D - 4 Hole Wide Punch Module

*1 Number of sheets based on 80 g/m².

Options

Finishing (Cont'd)

8. MX-TR20 Job Separator Tray
Can only be installed with MX-TU16 Exit Tray Cabinet or MX-RB25 N Paper Pass Unit

9. MX-TU16 Exit Tray Cabinet
Required for basic configuration only

10. MX-RB25 N Paper Pass Unit
Required when using MX-FN29 & MX-FN31

11. 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-FN29:
MX-PN15B - 3 Hole Punch Module
MX-PN15C - 2/4 Hole Punch Module
MX-PN15D - 4 Hole Wide Punch Module

12. 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/m^2), 40 sheets (80 g/m^2)
Stapleless capacity: max.5-sheet (64 g/m^2), 4 sheet (65 – 81.4 g/m^2),
3 sheet (81.5 - 105 g/m^2)
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-FN31:
MX-PN16B - 3 Hole Punch Module
MX-PN16C - 2/4 Hole Punch Module
MX-PN16D - 4 Hole Wide Punch Module

Printing

MX-PF10 Barcode Font Kit
Enables barcode printing

Faxing

MX-FX15 Fax Expansion Kit
MX-FWX1 Internet Fax Expansion Kit

Scanning

AR-SU1 Stamp Unit
Marks already scanned documents for checking

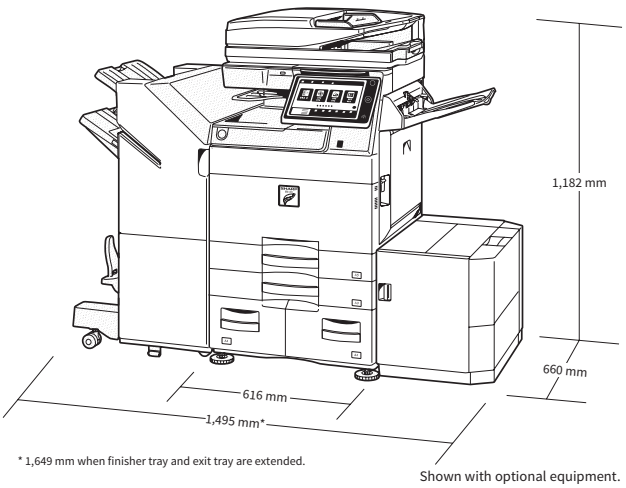
Sharp OSA®

MX-AMX1 Application Integration Module

Security

MX-FR62U Data Security Kit
Commercial Version

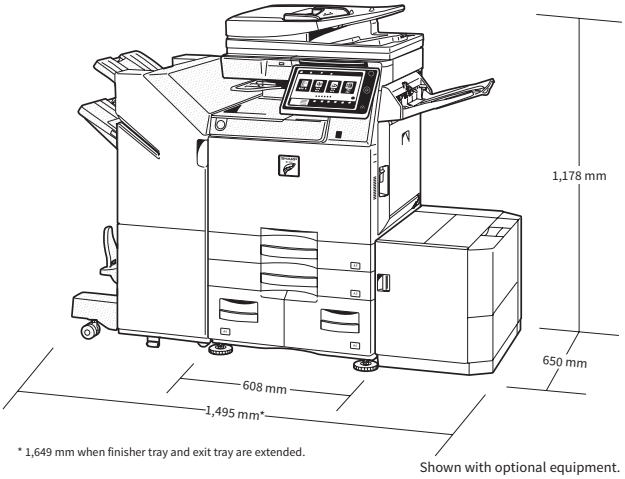
Model shown MX-6071



* 1,649 mm when finisher tray and exit tray are extended.

Shown with optional equipment.

Model shown MX-4061



* 1,649 mm when finisher tray and exit tray are extended.

Shown with optional equipment.

*1 Number of sheets based on 80 g/m^2.

Specifications

General

Engine speed (ppm/cpm) (Max)	**A4*1**	**A3**	**SRA3**
MX-6071	60	30	29
MX-5071	50	26	24
MX-4071/MX-4061	40	20	18
MX-3571	35	18	16
MX-3071/MX-3061	30	16	15

Control panel display	10.1-inch colour LCD touchscreen
Paper size (Min – Max)	A5*2 - SRA3
Paper weight (g/m²)	
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)	**Full colour**	**B/W**
MX-6071/MX-5071	31*4	26*5
MX-4071/MX-3571/MX-3071	20*6	20*6
MX-4061/MX-3061	20*6	20*6

Memory (GB)	
Copier/Printer (shared)	5
HDD*7	500
Power requirements	Rated local AC voltage ±10%, 50/60 Hz
Power consumption (kW) (Max)	
MX-6071/MX-5071	2.07 (220 to 240V)
MX-4071/MX-3571/MX-3071	1.84 (220 to 240V)
MX-4061/MX-3061	1.84 (220 to 240V)
Dimensions*8 (mm) (W x D x H)	
MX-6071/MX-5071	616 x 660 x 838
MX-4071/MX-3571/MX-3071	616 x 660 x 838
MX-4061/MX-3061	608 x 650 x 834
Weight (kg)	
MX-6071/MX-5071	90
MX-4071/MX-3571/MX-3071	88
MX-4061/MX-3061	79

Copier

Original paper size (Max)	A3

First copy time*9 (seconds)	**Full colour**	**B/W**
MX-6071/MX-5071	4.8	3.7
MX-4071/MX-3571/MX-3071	6.7	4.7
MX-4061/MX-3061	6.7	4.7

Continuous copies (Max)	9,999
Print resolution (dpi)	
Scan (colour)	600 x 600
Scan (B/W)	600 x 600, 600 x 400
Print (colour)	600 x 600, 9600 (equivalent) x 600 (depending on copy mode)
Print (B/W)	1200 x 1200, 600 x 600, 9600 (equivalent) x 600 (depending on copy mode)
Gradation levels	256
Zoom range (%)	25 – 400, (25 – 200 using DSPF/RSPF) in 1% increments
Preset copy ratios (Metric)	10 ratios (5R/5E)

Wireless LAN

Compliant regulation	IEEE802.11n/g/b
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA/WPA2-mixed PSK, WPA/WPA2-mixed EAP*10 , WPA2 PSK, WPA2 EAP*10

Network Scanner

Scan method	Push scan (via control panel) Pull scan (TWAIN-compliant application)

Scan speed*11 (ipm) (Max)	**One-sided**	**Two-sided**
MX-6071/MX-5071	110	220
MX-4071/MX-3571/MX-3071	110	220
MX-4061/MX-3061	80	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-1a, PDF/A-1b, encrypted PDF, compact PDF*12, JPEG*12, XPS, searchable PDF, Microsoft® Office (pptx, xlsx, docx), text (TXT), rich text (RTF)
Scan destinations	Scan to e-mail, desktop*13, FTP server, network folder (SMB), USB memory, HDD, URL
Scanner utilities	Network Scanner Tool Lite

Document Filing

Document filing capacity*14	**Pages**	**Files**
Main & custom folders	20,000	3,000
Quick file folder	10,000	1,000

Stored jobs*15	Copy, print, scan, fax transmission
Storage folders	Quick file folder, main folder, custom folder (max. 1,000)
Confidential storage	Password protection (for main & custom folders)

Printer

Resolution (dpi)	1,200 x 1,200, 600 x 600, 9,600 (equivalent) x 600
Interface	USB 2.0, 10Base-T/100Base-TX/1000Base-T, Optional secondary LAN support
Supported OS	Windows Server® 2008(R2), 2012, 2012R2, 2016, 2019 Windows® 7, 8.1, 10 Mac OS 10.7, 10.8, 10.9, 10.10, 10.11, 10.12, 10.13, 10.14 & 10.15
Network protocols	TCP/IP (IPv4, IPv6)
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL	PCL 6 emulation, 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*16 (seconds)	Less than 2
Modem speed (bps)	33,600 – 2,400 with automatic fallback
Transmission resolution (dpi)	203.2 x 97.8 (Std) / 406.4 x 391 (Ultra Fine)
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. May vary depending on operating conditions and environment. *4 When starting the MFD via the power button. 45 seconds when starting the MFD via the main power switch. *5 When starting the MFD via the power button. 40 seconds when starting the MFD via the main power switch. *6 When starting the MFD via the power button. 33 seconds when starting the MFD via the main power switch. *7 HDD capacity depends on procurement and sourcing status. *8 Including adjusters and protuberances. *9 Long-edge feeding of A4 sheets from 1st paper tray, using document glass, without Auto Colour Selection and Auto Colour mode, MFD in fully ready condition. May vary depending on operating conditions and environment. *10 Not applicable to Software AP mode. *11 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. *12 Colour/greyscale only. *13 Requires Network Scanner Tool Lite. *14 Storage capacity will vary depending on the type of document and the scan settings. *15 Some features require option(s). *16 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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SHARP

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