

AR-7024D Digital Multifunctional System

Be Original.

An Expandable Duplex Solution Delivering Twice the Document Power

Productive Operation

- Built-in stackless duplex module efficiently makes two-sided copies
- Maximum 1,850-sheet paper capacity
- Multi bypass tray accommodates heavy paper up to 200 g/m²
- Convenient copy functions: 2-in-1/4-in-1 copying, margin shift, and edge/centre erase
- Productive printing with SPLC (Sharp Printer Language with Compression)
- Button Manager assigns applications such as Microsoft®
 Word, e-mail, and OCR to Scan Menu buttons

Advanced Functionality

- 100-sheet RSPF automatically feeds in documents (option)
- PCL 6 emulation and PostScript® 3™ emulation (option)
- Full-colour network scanning with multiple scan destinations, such as e-mail, desktop, FTP server, and USB drive (option)
- Sharpdesk Mobile print/scan application* enables scanned documents to be saved to a mobile device, or files on that device to be printed (option)

Enhanced Usability

- ID Card Copy function with dedicated key enables easy copying of both sides of a card onto a single page
- Rotation Sort function rotates every other copy by 90 degrees for easy retrieval
- Easy-to-use control panel with LCD
- Red and green LED lamps light up to notify users of machine/job status
- Easy-grip handles enable easy opening/closing of paper drawers
- Energy-efficient Auto Power Shut-off mode











^{*} Availability varies by country/region. Requires a third-party wireless LAN router in addition to optional Sharp equipment.

SPECIFICATIONS

General

Desktop Type

Engine speed A4 (8 ¹/₂" x 11")*1: Max. 24 ppm

A3 (11" x 17"): Max. 12 (11) ppm

Custom LCD Control panel display

Max. A3 (11" x 17"), min. A6*2 (5 1/2" x 8 1/2") Paper size

Standard: 350 sheets Paper capacity (80 g/m²)

(250-sheet tray and 100-sheet multi-bypass tray)

Maximum: 1,850 sheets

(350 sheets & optional 500-sheet tray x 3)

Tray: 55 g/m² to 105 g/m² (13 lbs bond to 28 lbs bond) Paper weight

Multi-bypass tray: 55 g/m² to 200 g/m²

(13 lbs bond to 110 lbs index)

Warm-up time*3 25 sec.

Standard: 64 MB Memory

Maximum: 448 MB*4

Power requirements Rated local AC voltage ±10%, 50/60 Hz

Max. 1.2 kW Power consumption

Dimensions (W x D x H)*5 599 x 612 x 511 mm (23 $^{19}/_{32}$ " x 24 $^{7}/_{64}$ " x 20 $^{1}/_{8}$ ")

Weight (approx.)*5 29 kg (64.0 lbs)

Printer

File formats

Scan destinations

Scanner

Resolution

600 x 600 dpi Resolution

USB 2.0 (host, high-speed), 10Base-T*11/100Base-TX*11 Interface Supported OS*13

TIFF, PDF, JPEG*9, BMP*10

Windows Server® 2012, Windows Server® 2012 R2, Windows Server® 2016, Windows Server® 2019,

Push scan: 75, 100, 150, 200, 300, 400, 600 dpi

Pull scan: 75, 100, 150, 200, 300, 400, 600 dpi;

Scan to e-mail*11/desktop*12/FTP server*11/USB drive*11

50 dpi to 9,600 dpi via user setting*8

Windows® 8.1, Windows® 10,

Mac OS 10.9, 10.10, 10.11, 10.12, 10.13, 10.14, 10.15

Network protocols*11 TCP/IP

SPLC (Sharp Printer Language with Compression),

PCL 6 emulation*¹⁴, PostScript® 3™ emulation*¹⁵ 80 fonts for PCL*¹⁴, 136 fonts for PostScript 3 emulation*¹⁵ Available fonts

Copier

Original paper size Max. A3 (11" x 17")

8 1/2" x 11": 6.5 seconds First copy time*6 A4. 6.4 seconds

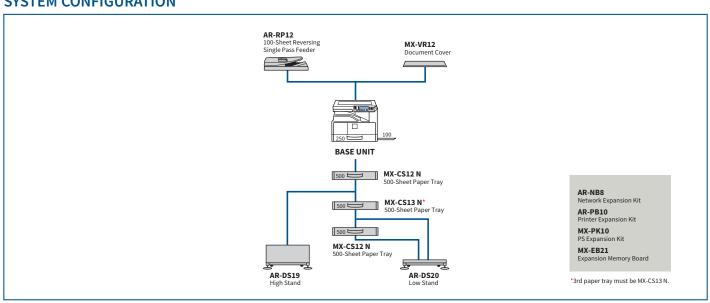
Max. 999 copies Continuous copy Resolution 600 x 600 dpi Gradation 256 levels

25% to 400% (50% to 200% using RSPF) in 1% increments Zoom range

Preset copy ratios*7 Metric: 10 ratios (5R/5E), inch: 10 ratios (5R/5E) *1: Long-edge feeding, *2: Short-edge feeding only, *3: In a standard measurement environment. May vary depending on operating conditions and environment. *4: 128 MB memory provided by optional MX-EB21 and 256 MB by optional AR-NB8. *5: Including document cover. *6: Long-edge feeding from 1st paper tray. May vary depending on operating conditions and environment. *7: Preset copy ratios of 25% and 400% cannot be used with RSPF. *8: Resolution will vary depending on the size of the canned area. *9: Colour/greyscale only. *10: Available only with Button Manager. *11: Requires optional AR-NB8. *12: Requires Button Manager. However, if installing AR-NB8, requires Network Scanner Tool Lite (instead of Button Manager). *13: Windows Server requires optional AR-NB8 and AR-PB10; Mac OS requires optional AR-NB8, AR-PB10, and MX-PK10. *14: Requires optional AR-NB8 and AR-PB10; *15: Requires optional AR-NB8.* AR-PB10, and MX-PK10. AR-PB10. *15: Requires optional AR-NB8, AR-PB10, and MX-PK10.

- Design and specifications are subject to change without prior notice.
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SYSTEM CONFIGURATION



Certain optional equipment may not be available in some areas.



