SHARP

AR-5623D
AR-5618D

Digital Multifunctional System

An Office-Essential Performer—
Built-In Duplexing, A3 Colour Scanning,
and Network Print Upgradeability

ENERGY STAR

AR-5623D

COPY   PRINT   NETWORK PRINT OPTION   COLOUR SCAN   SHARPDESK OPTION

AR-5623D

Speedy Copying with SOPM

The AR-5623D/5618D's Scan Once/Print Many (SOPM) function stores a scanned original into memory to quickly produce up to 999 copies per page at a continuous copy rate of 23/18 cpm. What's more, a quick first copy time of **5.9 seconds** (AR-5623D)/**7.2 seconds** (AR-5618D) and a fast warm-up time of **25 seconds** save valuable time when performing multiple short-run jobs. For added convenience, an **Electronic Sorting** function allows the AR-5623D/5618D to automatically collate multiple sets of copies in page order without the aid of a sorter.

23 CPM AR-5623D   **18 CPM** AR-5618D

Built-In Duplex Module and Optional RSPF

The AR-5623D/5618D can automatically produce duplex copies from one or two-sided originals, thanks to a built-in duplex module. Duplex copying is even more productive when the optional 40-sheet Reversing Single Pass Feeder (RSPF) is used along with the module.

Versatile Editing Functions

The AR-5623D/5618D comes standard with such image-editing functions as ID Card Copy*, XY Zoom, Margin Shift*, Edge/Centre Erase, 2-in-1, and 4-in-1—all of which make copying more convenient.

* Depending on the region, the default setting will be either ID Card Copy or Margin Shift, but users can change the default setting via the system setting menu.

Efficient, Network-Upgradeable Printing

The AR-5623D/5618D outputs documents at a fast rate of 23/18 ppm and uses **Sharp Printer Language with Compression (SPLC)** technology to effectively reduce the data size of print jobs. This speeds up data transfer and the printing process while improving overall throughput. For further efficiency, the optional MX-NB12 Network Expansion Kit allows easy printer sharing through your office network. The MX-NB12 also supports the **PCL 6** page description language.

23 PPM AR-5623D   **18 PPM** AR-5618D
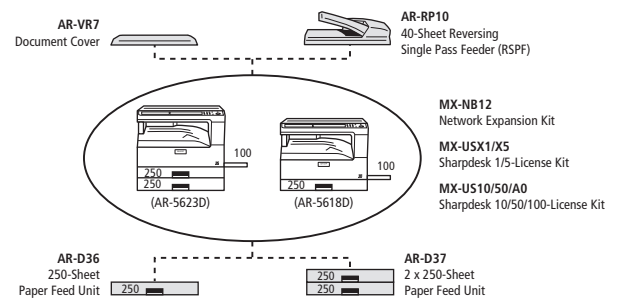
A3 Colour Scanning

When it comes to document management, A3 colour scanning capability on the AR-5623D/5618D is an efficiency booster. Scanning paper documents into digital form makes them easier to organise, saves filing space, and rids your office of unsightly paper pileups. **Button Manager** allows you to change/assign destination applications and scan settings, while the optional **Sharpdesk** desktop document management software lets you easily organise, search, edit, and distribute your scanned documents. Plus, the MX-NB12 option provides a **Scan to USB** function that enables direct, one-touch scanning to a USB memory device—with no need for a PC.

Other Key Features

- USB 2.0 interface (10Base-T/100Base-TX option)
- Max. 1,100-sheet paper capacity
- Digital auto exposure control, Text/Photo mode
- Pre-Heat and Auto Power Shut-Off modes
- Cost-efficient Toner Save mode
- Highly reliable paper feed system minimises paper jams

System Configuration

AR-VR7 Document Cover	**AR-RP10** 40-Sheet Reversing Single Pass Feeder (RSPF)

MX-NB12 Network Expansion Kit

MX-USX1/X5 Sharpdesk 1/5-License Kit

MX-US10/50/A0 Sharpdesk 10/50/100-License Kit

(AR-5623D)   (AR-5618D)

AR-D36 250-Sheet Paper Feed Unit	**AR-D37** 2 x 250-Sheet Paper Feed Unit

Note: AR-5618D can simultaneously accommodate AR-D36 and AR-D37.

Specifications

	AR-5623D	AR-5618D
GENERAL		
Type	Desktop	
Paper size	Max. A3, min. A5 [min. A6R via bypass]	
Standard paper capacity	600 sheets (250 x 2 + 100)	350 sheets (250 + 100)
Max. paper capacity	1,100 sheets with option	
First copy time*1	5.9 seconds	7.2 seconds
Warm-up time*2	25 seconds	
Memory	64MB	
Power requirements	230-240V AC, 50/60 Hz	
Power consumption	Max. 1.2 kW	
Dimensions (W x D x H) (including document cover)	591 x 567 x 595 mm	591 x 567 x 495 mm
Weight (approx.)	32.8 kg	27.6 kg
COPIER		
Copy speed*3	23 cpm	18 cpm
Original size	Max. A3	
Continuous copy	Max. 999 copies	
Resolution	600 x 600 dpi	
Gradation	256 levels	
Zoom range	25% to 400% in 1% increments (50% to 200% using RSPF)	
Fixed copy ratios	50, 70, 81, 86, 100, 115, 122, 141, 200%	
PRINTER		
Print speed (max.)*3	23 ppm	18 ppm
Interface	USB 2.0	
Resolution	600 x 600 dpi	
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7	
PDL (emulation)	SPLC (Sharp Printer Language with Compression)	
NETWORK PRINTER (optional MX-NB12 required)		
Memory	256MB	
Interface	10Base-T/100Base-TX, USB 2.0	
Resolution	600 x 600 dpi	
Network protocols	TCP/IP	
Supported OS	Windows® 2000, Windows® XP, Windows Server® 2003/2008, Windows Vista®, Windows® 7	
PDL (emulation)	PCL 6	
COLOUR SCANNER		
Resolution	Pull scan (via TWAIN compliant application): Setting range 50 to 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi USB memory scan: 300 dpi*4	
File formats	BMP, TIFF, PDF*5	
Protocols	TWAIN, WIA	
Supported OS	Windows® 2000, Windows® XP, Windows Vista®, Windows® 7	
Scanner utilities	Button Manager, Sharpdesk (optional)	

*1: When feeding A4 sheets from paper tray. May vary depending on operating conditions and environment.
*2: At rated voltage, 23°C. May vary depending on operating conditions and environment. *3: A4 size
*4: Requires optional MX-NB12. Colour images only (not available for B/W and greyscale images).
*5: Scan to USB Memory supports PDF files only.
- Design and specifications are subject to change without prior notice.
- Colour variations to products may occur due to printing.
- Some features require optional items. Please consult with an authorised Sharp reseller for details.
- All information and technical details are correct as at machine release date.
- Windows and Windows Vista are registered trademarks of Microsoft Corporation in the United States and/or other countries.
- All other brand names and product names may be trademarks or registered trademarks of their respective owners.
- Some models not available in all areas.
- The ENERGY STAR logo is a certification mark and may only be used to certify products that have been determined to meet the ENERGY STAR programme requirements. ENERGY STAR is a US registered mark. The ENERGY STAR guidelines apply to products only in the US, the EU, Japan, Canada, Australia, New Zealand and Taiwan.