

SHARP

AR-5623N/AR-5620N/AR-5618N
Digital Multifunction System

print | copy | scan

Fast. Capable. Robust.

A3 multifunction systems your whole team can depend upon



Great performance

The AR-5623N, AR-5620N and AR-5618N can help your whole team stay ahead of daily deadlines. Ideal for busy offices, they feature A3 colour scanning and network printing as standard and can print and copy in high quality at speeds of 18 to 23 pages per minute (ppm).

They're engineered for maximum productivity, too. The warm-up time is just 25 seconds and we've included a separation roller which keeps the paper supply flowing smoothly for maximum reliability and fewer interruptions.

Fast and efficient

All three models are designed to deliver total office efficiency. Two-sided printing and copying is standard, and a combination of SPLC data compression and RIP Once Print Many technology keeps you printing at maximum speeds with everything from small, simple jobs to multiple sets of multi-page documents. There's even a 100-sheet bypass tray for envelopes and special media.

Copying is quick and efficient, too. You can expect the first page to come out in 7.2 seconds* (just 5.9 seconds* with the AR-5623N) and you can make up to 999 copies from a single scan. Plus, we've added e-Sort which makes life easier by automatically collating multiple sets of documents. All of this, in one of the most compact network MFPs in its class.

Value and choice

Choose the speed you need, then add extra-value features to create your ideal system. The paper supply can be expanded to 1,100 sheets; you can choose a 40-sheet Reversing Single Pass Feeder for scanning batches of documents on both sides of the page,

and add Sharpdesk - our versatile document management software with thumbnail previews for storing, managing and sharing your scans.

Efficient and economical

Naturally, all of Sharp's multifunction systems meet the Energy Star criteria, to save energy and reduce running costs. But the AR-5623N, AR-5620N and AR-5618N go further with an energy-efficient Pre-Heat Mode, plus a Toner Save setting and Auto Power Shut Off for extra economy.

* Best achieved time based on A4 sheets, feeding from the 1st paper drawer, using document glass, when machine is ready. May vary depending on machine conditions and operating environment.

Product highlights



Duplex printing & copying

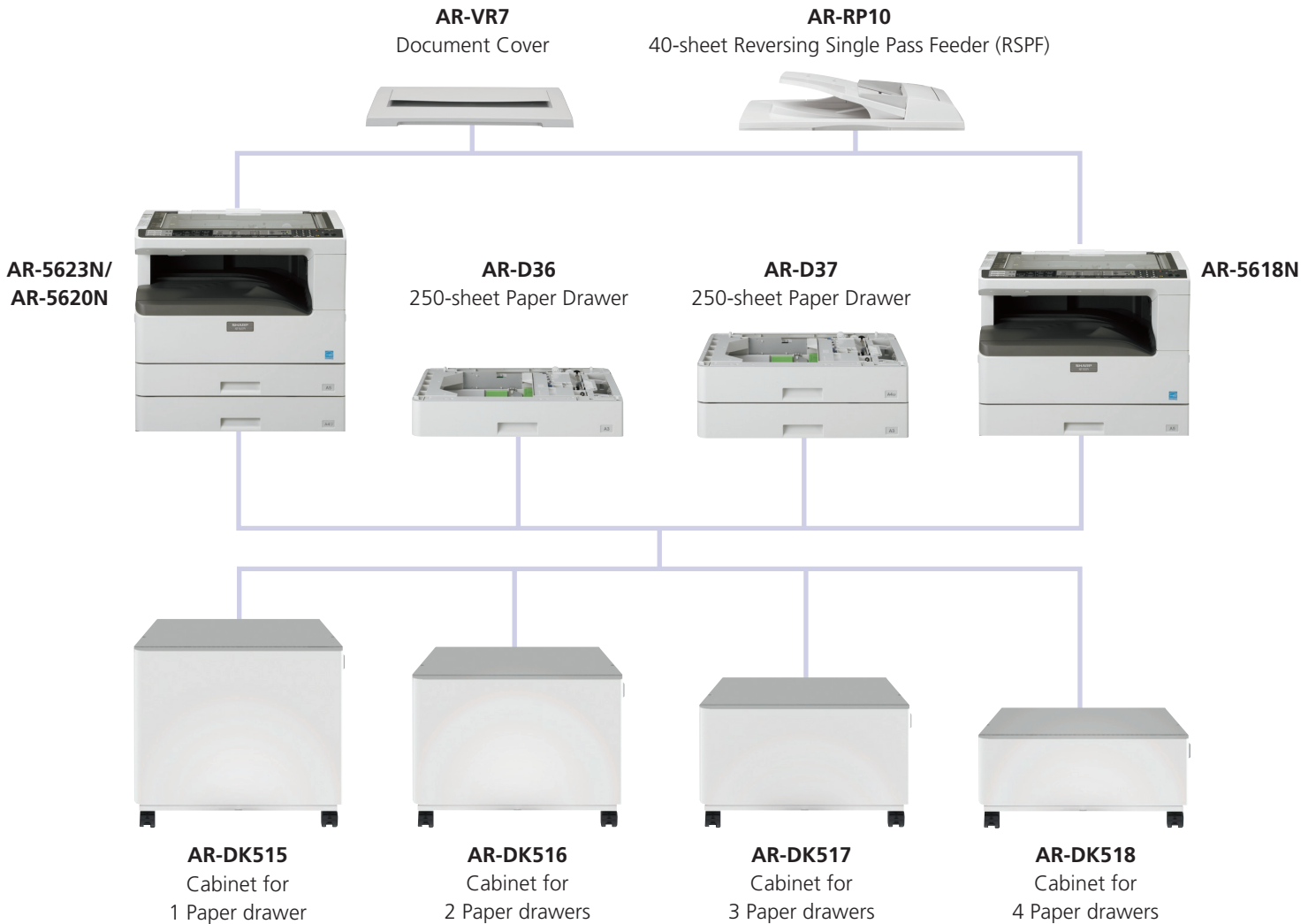


Separation roller



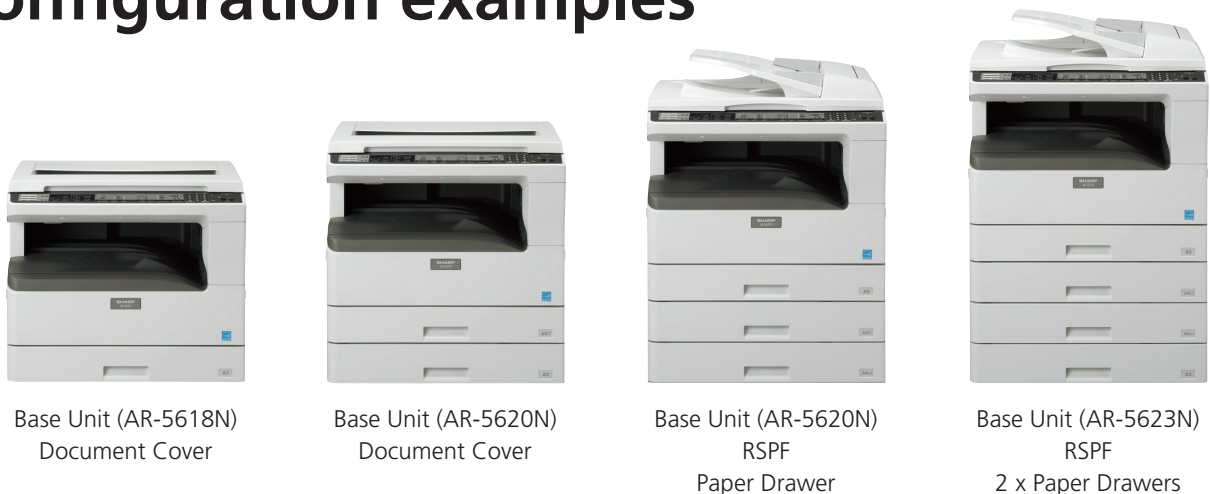
Full colour scanning

Options



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

Configuration examples



Specifications

AR-5623N/AR-5620N/AR-5618N Digital Multifunctional System

General	
Type	Desktop
Engine Speed (max.)	A4, portrait
AR-5623N	23 cpm/ppm
AR-5620N	20 cpm/ppm
AR-5618N	18 cpm/ppm
Paper size	Max. A3, Min. A5 (min. A6R via bypass)
Paper Weight	Drawer: 56 - 90 g/m ² Bypass: 56 - 200 g/m ²
Paper Capacity	
AR-5623N/AR-5620N	Standard: 600 sheets (2 x 250-sheet drawers & 100-sheet multi-bypass tray) Maximum: 1,100 sheets (4 x 250-sheet drawers & 100-sheet multi-bypass tray)
AR-5618N	Standard: 350 sheets (250-sheet drawer & 100-sheet multi-bypass tray) Maximum: 1,100 sheets (4 x 250-sheet drawers & 100-sheet multi-bypass tray)
Warm Up Time	25 seconds or less
Memory	64 MB
Power consumption (max.)	Less than 1.2 kW
Power Requirements	Rated local AC Voltage \pm 10%, 50/60Hz
Dimensions (W x D x H)	including document cover
AR-5623N/AR-5620N	591 x 550 x 595 mm
AR-5618N	591 x 550 x 495 mm
Weight	including document cover
AR-5623N/AR-5620N	Approx 34.6 kg
AR-5618N	Approx 29.4 kg

Copier	
Original paper size	Max. A3
First copy out time*¹	
AR-5623N	5.9 seconds or less
AR-5620N/AR-5618N	7.2 seconds or less
Continuous copy	Max. 999 copies
Print resolution	600 x 600 dpi
Gradation	256 levels
Zoom range	25 - 400% in 1% increments (50% - 200% using optional RSPF)
Preset copy ratios	8 ratios (4R/4E)
Network printer	
Resolution	600 x 600 dpi
Network Interface	10Base-T/100Base-TX
Network Protocols	TCP/IP
Supported OS	Windows [®] 2000, Windows [®] XP, Windows Vista [®] , Windows [®] 7
Printer Language	SPLC* ²

Colour Scanner	
Compatibility	TWAIN/WIA (XP only) STI
Resolution	Pull scan (via TWAIN compliant application): Setting range 50 - 9,600 dpi Push scan (via Button Manager): 75, 100, 150, 200, 300, 400, 600 dpi
File Formats	BMP, TIFF, PDF
Scanner Utilities	Button Manager, Sharpdesk* ³
Scan Destinations	Desktop
Supported OS	Windows [®] 2000, Windows [®] XP, Windows Vista [®] , Windows [®] 7

*¹ Best achieved time based on A4 sheets, feeding from first paper drawer, using document glass, when machine is ready. May vary depending on machine conditions and operating environment.

*² Sharp Printer Language with Compression, GDI with JBIG compression.

*³ Optional Sharpdesk licence kit required.



AR-5623N/AR-5620N



AR-5618N



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