

# SHARP

# AR-5520N

Digital Multifunctional System



Extra Function, Better Performance—  
A3 Scanning and Network Printing  
in One Affordable Solution



COPY

NETWORK PRINT

SCAN

SHARPEDESK  
OPTION

# AR-5520N Digital Multifunctional System



## Speedy Copying with SOPM

The AR-5520N's Scan Once/Print Many (SOPM) function stores a scanned original into memory to quickly produce up to **999 copies** of each page at a continuous copy rate of 20 cpm. Moreover, its quick first copy time of **7.2 seconds** saves valuable time when performing multiple short-run jobs.



## Electronic Sorting

For further convenience, an Electronic Sorting function allows the AR-5520N to automatically collate multiple sets of copies in page order without the aid of a sorter.

## Built-in Duplex Module and Optional RSPF

The AR-5520N 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-5520N comes standard with such image-editing functions as XY Zoom, Dual Page Copy Mode, Rotation Copy, Margin Shift, Edge/Centre Erase, and 2-in-1/4-in-1—all of which make copying more convenient.

## Speedy Network Printing

The AR-5520N is a high-performance TCP/IP network printer that incorporates Sharp Printer Language with Compression (SPLC) technology. SPLC effectively reduces the data size of print jobs, speeding up the transfer of data and the printing process while improving overall throughput. Another timesaving function, **RIP Once/Print Many (ROPM)**, saves print data in the machine's internal memory and transfers it to output at a fast rate of 20 ppm.



## A3 B/W Scanning over the Network\*

When it comes to document management, 600 x 600-dpi B/W scanning capability on the AR-5520N 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. Since the AR-5520N supports the **TWAIN** standard, you can import scanned documents to a commercially available TWAIN-compliant application on your PC. **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.

\* Requires driver contained on CD rom supplied with machine.

## Large Paper Capacity

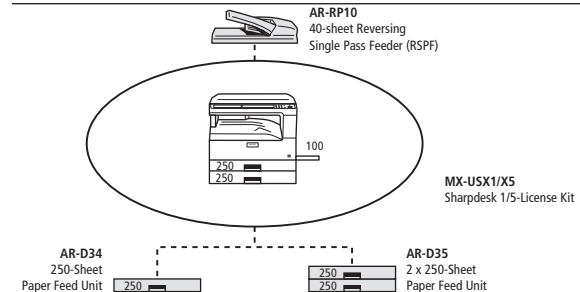
The AR-5520N comes standard with two 250-sheet front-loading paper trays) and a 100-sheet multi-bypass feeder. Two types of paper drawers are available for a total paper capacity of up to 1,100 sheets.



## Other Key Features

- 10Base-T/100Base-TX interface
- Digital auto exposure control, Text/Photo mode
- Automatic paper selection (APS)
- Automatic magnification selection (AMS)
- Auto tray switching
- Pre-Heat and Auto Power Shut-Off modes
- Cost-efficient Toner Save mode

## System Configuration



## Specifications

GENERAL	
Type	Desktop
Paper size	Max. A3, min. A5 [min. A6R via bypass]
Paper capacity	600 sheets (250 x 2 + 100), max. 1,100 sheets with option
First copy time*1	7.2 seconds
Warm-up time	45 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)	590 x 550 x 555 mm
Weight (approx.)	33.3 kg
COPIER	
Copy speed	20 cpm (A4 size)
Original size	Max. A3
Continuous copy	Max. 999 copies
Resolution [Scan]	AE: 600 x 300 dpi (default) Photo: 600 x 600 dpi
[Print]	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%
NETWORK PRINTER	
Print speed (max.)	20 ppm (A4 size)
Resolution	600 x 600 dpi
Network interface	10Base-T/100Base-TX
Network protocols	TCP/IP
Supported OS	Windows® 2000, Windows® XP, Windows Vista®
Printer language	SPLC
SCANNER	
Compatibility	TWAIN compliant
Resolution	Monochrome (binary): 600 x 600 dpi Greyscale: 300 x 300 dpi
File formats	BMP, TIFF, PDF
Scanner utilities	Button Manager, Sharpdesk*2, Driver CD Rom
Supported OS	Windows® 2000, Windows® XP, Windows Vista®

\*1: Long-edge feeding of A4 sheets from 1st paper tray, using document glass in Auto Exposure mode, polygon motor running. \*2: Optional Sharpdesk license kit required.

- 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.
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**SHARP CORPORATION OF AUSTRALIA PTY LTD**  
 ABN 40 003 039 405  
 1 Huntingwood Drive, Huntingwood NSW 2148  
 PO Box 6827 Blacktown NSW 2148  
 Tel: (02) 9830 4600 Fax: (02) 9672 1208  
 www.sharp.net.au

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