

# SHARP

## AM-400

Digital Multifunctional System

FAX

COPY

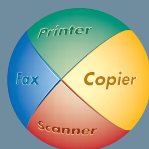
PRINT

COLOUR  
SCAN



## A Slender Profile that Fits in Readily

Smart, versatile, and surprisingly compact. The AM-400 from SHARP is the multifunction solution that blends seamlessly with your office space and provides the document productivity you need.



FAX

COPY

PRINT

SCAN

SHARPEDESK

# More Functionality, More Usability

It's here, the multifunction performer you've been waiting for. In a single, space-saving package, the AM-400 from SHARP delivers 4-in-1 functionality to your small or home office. Fax, copy, print or scan — the AM-400 lets you do it all with the minimum of fuss. Add to that user conveniences such as face-down printing and full-colour 600 x 600 dpi scanning, and it's clear to see the AM-400 makes for an accomplished SOHO partner.

## FAX

When it comes to sending and receiving your important facsimile documents, the AM-400 performs swiftly and reliably.

### Quick Transmission

The AM-400's rapid fax transmission time of approximately 3 seconds per page\* — via a Super G3 modem at up to 33.6 Kbps — gets your important documents to their destination faster. What this means for you is less time spent waiting for your fax jobs to finish.



### Face-Down Printing

With the AM-400, you needn't waste time re-ordering the pages of received faxes. Your faxes are printed face-down and in the correct order, so they're ready to read straight out of the output tray. Face-down printing also protects your privacy by keeping documents out of sight of passers-by.

### Laser Quality Faxes

These days, there's no excuse for blurry, low-quality fax printouts. With the AM-400, you get high-quality laser-printed output that retains more detail from the original fax. Your communications will be more effective, and you won't need to constantly have illegible faxes re-sent.



Face-down printing

\* Based on Sharp's standard No.1 chart at standard resolution in Sharp Special mode, excluding time for protocol signals (i.e., ITU-T phase C time only). Transmission speed may vary depending on the communication environment.

## COPY

The AM-400 produces detailed, clearly legible copies and offers convenient paper management to enhance the workflow in your office.

### Productive Copying

A dependable, productive copy machine is an important component of every successful office — and yours is no exception. The AM-400's efficient copy rate of 12 copies per minute\*<sup>1</sup> enables you to finish your copy jobs sooner and move onto the next task on your list.



### Convenient Paper Management

Despite its compact size, the AM-400 boasts a paper capacity of 250 sheets\*<sup>2</sup>, so you won't need to constantly refill the paper drawer. Further paper management convenience is provided by the automatic document feeder, which holds up to 20 pages\*<sup>2</sup> of documents.



250-sheet paper

\*<sup>1</sup> Copy speed is based on the continuous print rate after the first page is printed. \*<sup>2</sup> 80 g/m<sup>2</sup> (20 lbs.) A4 copier paper at room temperature.

## PRINT

The AM-400 creates quality, high-resolution documents printed at competitive output speeds. Printing is further facilitated by the inclusion of a bypass tray.

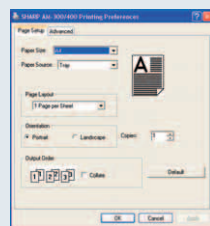
### Speedy Output

When it's time to print out a file from your PC, the AM-400 delivers timely satisfaction to streamline your office documentation. With its 12 pages per minute\*<sup>1</sup> printing output, boosted by a fast USB 2.0\*<sup>2</sup> interface, the AM-400 effortlessly handles the typical printing load of a small office.



### 600 x 600 dpi Resolution

No matter what they're to be used for, your printed documents should always look good. Thanks to the 600 x 600 dpi resolution of the AM-400's laser printer engine, your printed documents come out looking crisp, professional and easy to read.



Print driver window

### Versatile Bypass Tray

The AM-400 is ready to meet the various printing demands of your growing business. Tucked away discreetly on the side of the AM-400 is a handy bypass tray, which allows you to throughput envelopes, postcards and other one-off documents.



Bypass tray

\*<sup>1</sup> Print speed is based on the continuous print rate after the first page is printed. \*<sup>2</sup> USB 2.0 Hi-Speed performance requires Windows® XP Service Pack 1 or Windows® 2000 Service Pack 4 with pre-installed USB 2.0 driver.

## Compact Design

With no back tray extending out behind it, the AM-400 sports a shallower footprint than you might expect. You're free to set it up on a shelf, on a desk or in a tight office corner.



## COLOUR SCAN

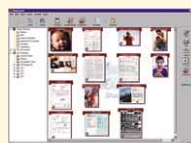
Along with high-quality fax, copy and print functionality, the AM-400 offers full-colour scanning with a host of convenient file-management features.

### Full-Colour Scanning

When you use the AM-400 to scan original documents onto your PC, a wide spectrum of colours is faithfully retained, with up to 600 x 600 dpi resolution. You can then use those scanned files to create vivid, high-impact colour documents or presentation materials.

### Sharpdesk™ for File Management

Sharpdesk™ software brings a new level of document integration to your PC. It enables you to effortlessly organize, edit and combine over 200 different file types on your desktop. Scanned files can be printed, e-mailed or archived, depending on your specific requirements.



Sharpdesk™



600 x 600 dpi

300 x 300 dpi

### Button Manager

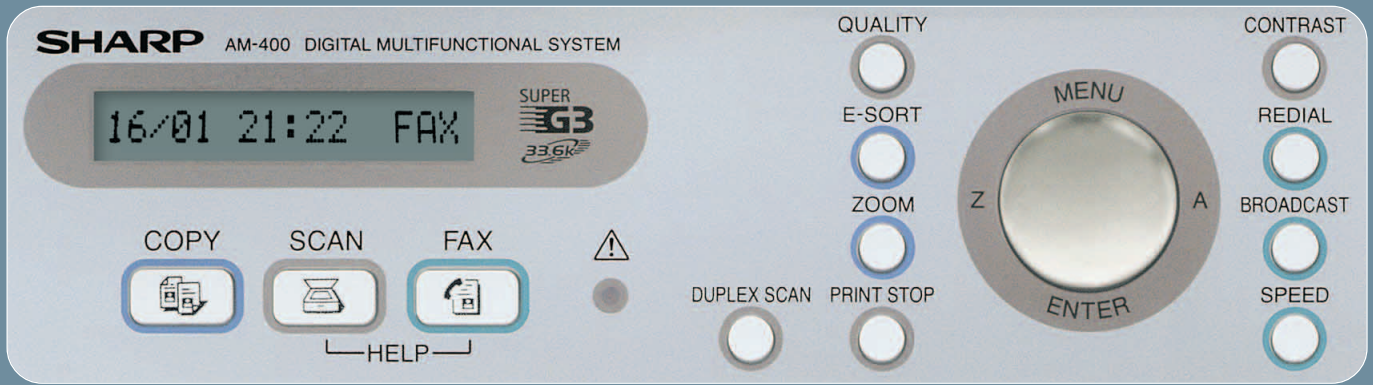
Using the AM-400's Button Manager, you can quickly and easily scan a document directly into an application on your PC. This convenience is extended to a range of applications, including Sharpdesk™, e-mail, Microsoft® Word and OCR.

### Other Key Features

- Duplex scanning (manual)
- Wide zoom from 25% to 400%
- 100 speed dials
- Polling
- Timer transmission

# AM-400

## Digital Multifunction System



### User-Friendly Control Panel

Simple yet functional, the AM-400's control panel gives you quick, one-touch access to the functions you require.

## SPECIFICATIONS

### General

Type	Digital Laser MFP
Paper Size	Paper tray: A4 Bypass tray: A4/A5 (paper); COM 10/Monarch/ISO DL (envelope); European postcard (A6 card)
Paper Capacity	250 sheets*1
Automatic Document Feeder	20 sheets (A4)*1
First Copy Time	Approx. 50 seconds
Power Requirements	Rated local AC voltage $\pm 10\%$ , 50/60Hz
Power Consumption	Standby 9 W, Max. 870 W
Dimensions (W x D x H)	475 x 420 x 370 mm (18.7" x 16.5" x 14.6")
Weight	Approx. 12.7 kg (28.0 lbs.) with supplies

### Facsimile

Applicable Telephone Line	Public switched telephone network (PSTN)
Compatibility	Super G3
Data Compression	MH/MR/MMR
Transmission Time	Approx. 3 seconds per page*2
Modem Speed	33,600 to 2,400 bps with automatic fallback
Fax Resolution	Horizontal: 8 pels/mm (203 pels/inch) Vertical: 15.4 lines/mm (392 lines/inch) [Superfine] 7.7 lines/mm (196 lines/inch) [Fine] 3.85 lines/mm (98 lines/inch) [Standard]
Memory Size	2 MB memory (approx. 125 pages of A4 paper)*2

- \* Availability and some specifications may vary according to region.
- \* Design and specifications are current as of March 2005, but are subject to change without prior notice.
- \* Specifications of expendable supplies may vary according to region.
- \* Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- \* Sharpdesk is a trademark of Sharp Corporation.

### Copier

Copy Speed	12 copies per minute*3
Continuous Copy	Max. 99 copies
Copy Resolution	600 x 600 dpi
Copy Reduction/Enlargement	25 to 400% in 1% increments
Fixed Copy Ratio	25, 50, 69, 100, 143, 200, 400%

### Printer

Print Type	GDI (Graphical Device Interface)
Print Speed	12 pages per minute*3
Print Resolution	600 x 600 dpi
Interface	USB 2.0*4
Supported OS	Windows® XP/2000/Me*5

### Colour Scanner

Scan Type	Colour CIS
Scan Resolution	600 x 600 dpi
Compatibility	TWAIN, WIA (Windows Image Acquisition in Windows XP)
Interface	USB 2.0*4
Supported OS	Windows® XP/2000/Me*5
Scan Applications	TWAIN/WIA driver, Button Manager, Sharpdesk™

\*1 80 g/m<sup>2</sup> (20 lbs.) A4 copier paper at room temperature.

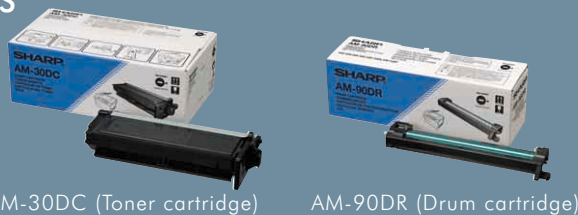
\*2 Based on Sharp's standard No.1 chart at standard resolution in Sharp Special mode, excluding time for protocol signals (i.e., ITU-T phase C time only). Transmission speed may vary depending on the communication environment.

\*3 Print and copy speeds are based on the continuous print rate after the first page is printed.

\*4 USB 2.0 Hi-Speed performance requires Windows® XP Service Pack 1 or Windows® 2000 Service Pack 4 with pre-installed USB 2.0 port.

\*5 Windows® Me does not support Arabic, Thai or Hebrew.

## SUPPLIES

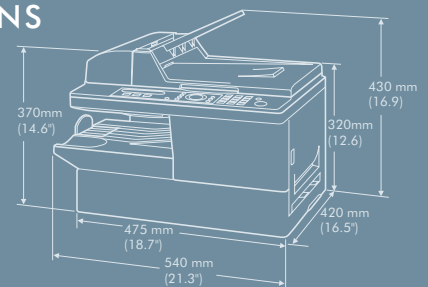


AM-30DC (Toner cartridge)

AM-90DR (Drum cartridge)

Note: Max. 3,000 pages (AM-30DC) or 20,000 pages (AM-90DR) at 5% coverage based on Sharp's standard No.1 chart at standard resolution.

## DIMENSIONS



**SHARP**  
SHARP CORPORATION OSAKA, JAPAN

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