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.

Printer
Fax
Copier
Scanner

Colour Scan

digital

12 CPM	12 PPM	MAX. 99	600 dpi	250	25% 400%
		Continuous copy	600 dpi resolution	Paper capacity	Zoom range

FAX	COPY	PRINT	SCAN	SHARPDESK

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.

SUPER G3

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 prin

* 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 enviro

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*[1] enables you to finish your copy jobs sooner and move onto the next task on your list.

12 CPM

Convenient Paper Management

Despite its compact size, the AM-400 boasts a paper capacity of 250 sheets*[2], 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*[2] of documents.

250-sheet paper

*[1] Copy speed is based on the continuous print rate after the first page is printed.   *[2] 80 g/m² (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.
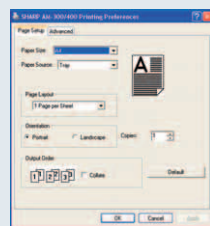
Speedy Output

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*[1] printing output, boosted by a fast USB 2.0*[2] interface, the AM-400 effortlessly handles the typical printing load of a small office.

12 PPM

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

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

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.
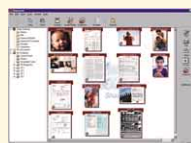
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nment.

tray

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.

600 x 600 dpi   300 x 300 dpi

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.
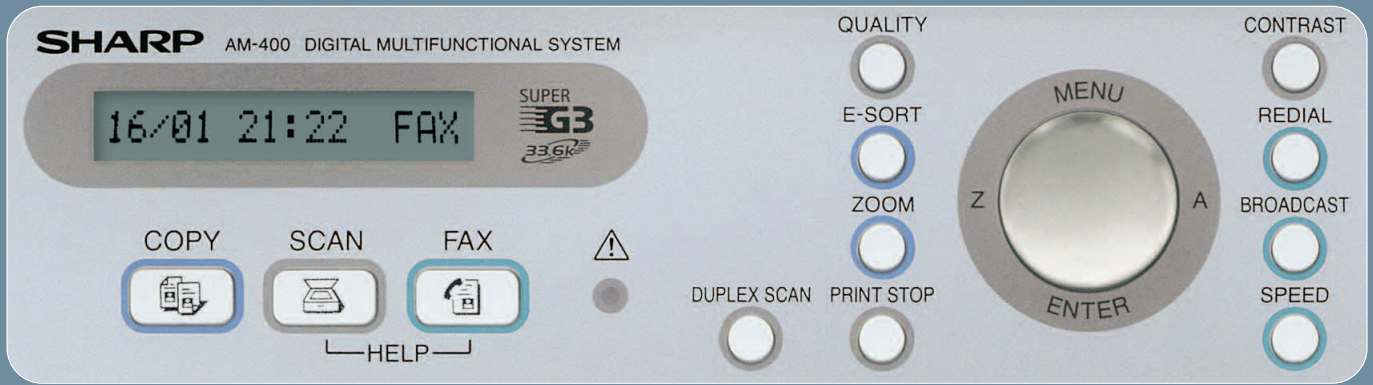
Sharpdesk™

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

port.

AM-400

Digital Multifunctional 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 ±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™

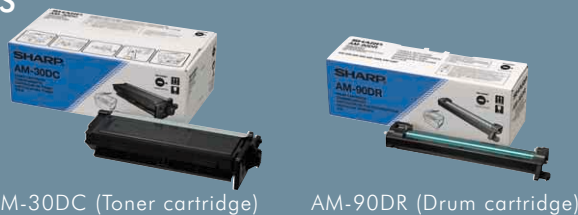*1 80 g/m^2 (20 lbs.) A4 copier paper at room temperature.
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*3 Print and copy speeds are based on the continuous print rate after the first page is printed.
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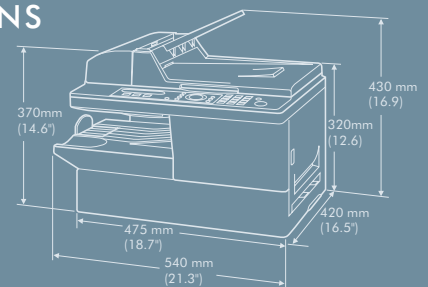
SUPPLIES

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

370mm (14.6")
430 mm (16.9")
320mm (12.6)
475 mm (18.7")
420 mm (16.5")
540 mm (21.3")

More Functionality, More Usability

Introducing the AM-300, a multifunction performer that delivers 3-in-1 functionality to your small or home office. Within its space-saving frame, the AM-300 incorporates convenient features such as face-down printing and a 600 x 600 dpi colour scanner. The dependable AM-300 from SHARP — a sound choice for your SOHO set-up.

Compact Design

With no back tray extending out behind it, the AM-300 sports a shallow footprint. You're free to set it up on a shelf, on a desk or in a tight office corner.

COPY

Productive Copying

A dependable, productive copy machine is an important component of every successful office — and yours is no exception. The AM-300's efficient copy rate of 12 copies per minute*[1] enables you to finish your copy jobs sooner and move onto the next task on your list.

12 CPM

Convenient Paper Management

Despite its compact size, the AM-300 boasts a paper capacity of 250 sheets*[2], 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*[2] of documents.

Laser Quality

The AM-300 employs a fast, laser printer engine. This produces clear, high-quality laser-printed output that retains more detail from your original documents.

Face-Down Printing

With the AM-300, you needn't waste time re-ordering the pages of copied documents. Your documents 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.

Face-down printing

PRINT

Speedy Output

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12 PPM

600 x 600 dpi Resolution

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Versatile Bypass Tray

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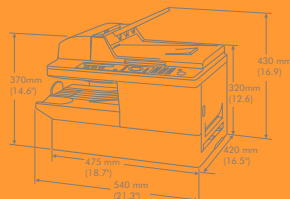
Bypass tray

User-friendly control panel

Dimensions

430 mm (16.9")
370mm (14.6")
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540 mm (21.3")

COLOUR SCAN

Full-Colour Scanning

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600 x 600 dpi   300 x 300 dpi

Sharpdesk™ for File Management

Sharpdesk™ software 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™

Button Manager

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Interface	USB 2.0*[3]
Supported OS	Windows® XP/2000/Me*[4]
Power Requirements	Rated local AC voltage ±10%, 50/60Hz
Power Consumption	Standby 8.5 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

Copier

Copy Speed	12 copies per minute*[1]
Continuous Copy	Max. 99 copies
Copy Resolution	600 x 600 dpi
Copy Reduction/Enlargement	25 to 400% in 1% increments

Printer

Print Type	GDI (Graphic Device Interface)
Print Speed	12 pages per minute*[1]
Print Resolution	600 x 600 dpi

Colour Scanner

Scan Resolution	600 x 600 dpi
Compatibility	TWAIN, WIA (Windows® Image Acquisition in Windows® XP)
Scan Applications	TWAIN/WIA driver, Button Manager, Sharpdesk™

Supplies

Cartridges	Toner cartridge (AM-30DC), Drum cartridge (AM-90DR)*[5]

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