

# Advanced performance for increased productivity

## Add versatility to your workflow with powerful features and optional fax capability

The AR-M280U Imager delivers uncompromising quality and advanced productivity to even the busiest workgroups. With print speeds of 28 pages per minute, crisp 600 dpi resolution (1200 dpi equivalent), and 3100-sheet online paper capacity, this versatile copier gets the job done. An impressive array of optional finishers add functionality to your workflow with features such as saddle-stitching, multi-position stapling and hole punching. With the fax option installed, the Sharp AR-M280U Digital Imager becomes much more than a high performance copier. With a 33.6 Kbps modem and a transmission time as fast as two seconds per page\*, the AR-M280U's lightning-fast fax can enhance your workflow like never before. A true multi-tasker, it can even perform two different functions at the same time, such as faxing while copying—to increase your efficiency.

## Advanced Features, Functionality and Flexibility

### Productive 28 cpm Copying

- Duplex Single-Pass Feeder for fast, efficient two sided copying
- Large 3100-sheet paper capacity with options
- 600 dpi and 1200 dpi equivalent resolution with smoothing technology
- Scan Once/Print Many for productive copying
- Trayless duplex copying (optional)
- Handles special print media including OH transparencies, heavy stock and envelopes
- Various image editing functions: Margin Shift, Edge/Centre Erase, Dual Page Copy, Multi-shot, etc.
- Convenient automated features including auto paper selection, auto magnification selection and auto tray switching
- Job Build feature allows you to copy large volume jobs (up to 10,000 letter-sized pages with optional Hard Disk Drive)
- 25 to 400% in 1% increments
- Easy-to-use LCD touch screen control panel

### Optional Fax Features

- 2 second transmission with Super G3<sup>1</sup>
- 33.6 Kbps modem speed
- 256 grayscale levels
- Duplex Faxing
- Internet Faxing
- JBIG compression
- 500 one-touch and Group dial keys
- Serial broadcast up to 300 locations
- Supports F-code transmission/reception



A productive performer, the AR-M280U Imager can easily handle the needs of busy offices and workgroups.

**Digital**  
**IMAGER**<sup>™</sup>  
Advanced Workgroup System

**SHARP**<sup>®</sup>

\*with ITU-T No.1 chart standard resolution, SUPER G3 mode, 33,600 bps, JBIG compression.

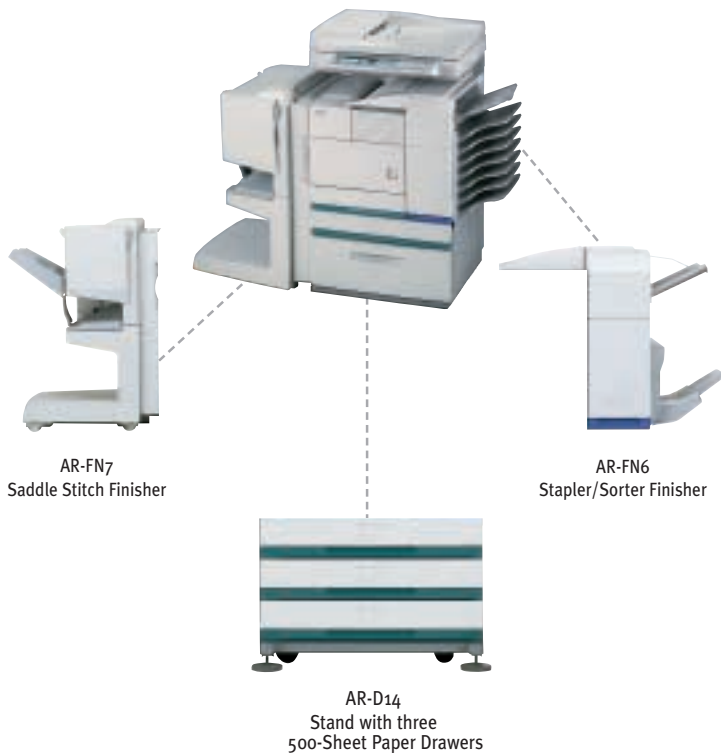
AR-M280U

# AR-M280U

## Specifications

### AR-M280U Digital Imager

#### Accessory Options



▲  
**Duplex Single Pass Document Feeder**  
*Duplex faxing enables users to automatically fax both sides of a 2-sided document, enhancing productivity.*

#### General

Type:	Console
Copy system:	Dry, electrostatic transfer system
Paper size:	Max. 11" x 17" / Min. 5.5" x 8.5"
Paper capacity:	500 sheets, expandable up to 3,100 sheets with options
Copy/print speed (max):	28 cpm/ppm (8.5" x 11")
Memory:	64MB, upgradable to 320MB with options, 5GB HDD
Warm-up time <sup>1</sup> :	Less than 80 seconds
First copy time:	4.6 seconds (8.5" x 11", 1st paper tray, fast platen mode)
Power requirements:	Rated local AC voltage $\pm$ 10%, 50/60 Hz
Power consumption:	Max. 1.6 kW
Dimensions (WxDxH) <sup>2</sup> :	32 17/32" x 26 31/32" x 43 15/16"
Weight <sup>2</sup> :	215 lbs
Account codes:	100

#### Copier

Original size:	Max. 11" x 17"
Continuous copy:	Max. 999 copies
Resolution copy:	600 dpi
Zoom range:	From 25 to 400% with 8 preset ratios (4 reduction + 4 enlargement). From 25 to 200% when equipped with DSPF
Other features:	Auto paper selection, auto magnification selection, paper type selection (by type setting), auto tray switching, E-Sort, rotation copy, reserved copy, pre-heat/auto power shut-off modes, copy auditing (100 accounts), margin shift, edge/centre erase, dual page copy mode, multi-shot copy (N in 1), booklet copy

#### Fax Option

Transmission time <sup>3</sup> :	2 seconds (Super G3); 6 seconds (G3)
Compression method:	MH, MR, MMR, JBIG
Modem speed:	33.6Kbps/2.4Kbps automatic fallback
Intercommunication:	Super G3, G3
Communication line:	PSTN, PBX
# of support lines:	1
Image quality:	256 grayscale levels
Exposure adjustment:	Dark/Auto/Light
Resolution settings:	Normal/Small Letter/Fine/Extra Fine
One touch dial keys:	500 (e-mail addresses included)

#### Optional Network Print Kit (AR-P14)

Network Protocol:	Enables printing via TCP/IP for Windows and UNIX environments or IPX/SPX for Novell environments
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<sup>1</sup>At rated voltage, 20°c (68°f), 65% RH.

<sup>2</sup>Dimensions and weight include scanner rack and stand.

<sup>3</sup>With ITU-T No.1 chart standard resolution, SUPER G3 mode, 33,600 bps, JBIG compression.

<sup>4</sup>Standard configuration allow printing via parallel port only.

**SHARP**  
be sharp™

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As an ENERGY STAR® Partner, SHARP has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.