

AR-5316

ADVANCED DIGITAL IMAGER

**SHARP**®

## versatile performance for all your business needs.

Designed for small offices and workgroups, the new Sharp AR-5316 Digital IMAGER™ delivers the performance you need in a multifunction document system — all in a cost-efficient, compact design. With 11" x 17" copying capability, standard 600 dpi host-based printing, a 250-sheet paper capacity, and 100-sheet bypass tray, this efficient performer can easily keep up with the pace of busy offices. With an optional network print server, the Sharp AR-5316 Digital IMAGER can be easily shared by additional users in your office or workgroup. Combine all these features with Sharp's world-class reliability, and you've got a small office document system that's hard to beat.

### Efficient, high-quality copying

The AR-5316 IMAGER provides many flexible copy features designed to grow with your business. With a speedy, 16 page-per-minute copy speed and the capability to output documents at 11" x 17", the AR-5316 IMAGER delivers advanced flexibility for any small office or workgroup. With customer-replaceable supplies that are easy to install, you can rest assured that your workflow will always keep moving.



The user-friendly control panel makes it easy to use the AR-5316 IMAGER's advanced copy features.

### Advanced network printing

Growing businesses or small workgroups can easily add network printing with the optional PRICOM™ 3100 print server. With a built-in RJ-45 Ethernet port, this compact print server connects directly into the parallel port of the AR-5316. With simple, plug-and-play operation and an easy-to-use interface, the PRICOM 3100 server delivers advanced features that include web-based management, IP filtering, and intelligent device monitoring.



COPY  
and PRINT  
Capabilities!



Shown with optional 40-sheet document feeder

## features at a glance

- › Quick, 16 page-per-minute copy speed
- › 600 dpi true laser quality output
- › 25% — 400% zoom range with 8 preset ratios
- › X/Y Zoom
- › 350-sheet paper capacity, including 100-sheet Bypass Tray
- › Optional 40-sheet Single Pass Document Feeder
- › Cost-effective Toner-Save mode
- › Scan-Once Print-Many Memory Management
- › 600 dpi host-based PC printing system
- › Standard IEEE 1284 parallel and USB-1.1 ports for flexible PC connections
- › Easy to change, customer-replaceable supply system
- › Network printing option

Digital  
**IMAGER**™  
Advanced Document System

## General Specifications

Type:	Digital simplex copier-based MFP, desktop
Copy System:	Dry electrostatic transfer system
Originals:	Sheets, bound documents
Original Size:	11" x 17" maximum
Copy Size:	Min. 5 1/2" x 8 1/2", Max. 11" x 17"
Copy Speed:	16 copies per minute (8 1/2" x 11") 12 copies per minute (8 1/2" x 11" R) 10 copies per minute (8 1/2" x 14") 9 copies per minute (11" x 17")
Continuous Copy:	Max. 999 copies
First Copy Out Time:	7.2 Seconds*
Warm Up Time:	45 Seconds
Zoom Range:	25% to 400% in 1% increments (with SPF 50-200%)
Fixed Zoom Mode:	50%, 64%, 77%, 95%, 100%, 121%, 129%, 141%, 200%
Exposure System:	Fixed optical source, slit exposure (stationary platen) with automatic exposure
Paper Feed System:	(1) 250-sheet paper cassette with automatic feed (1) 100-sheet manual bypass tray
Original Feed System:	Standard: Original table with platen cover Optional: 40-sheet single pass document feeder (SPF)
Paper Type:	<ul style="list-style-type: none"> <li>Paper Cassettes: 15-24 lb. standard or recycled bond paper</li> <li>Bypass Tray (multi-sheet feed): up to 100 sheets 15-20 lb. standard bond or recycled bond paper, up to 30 sheets for postcards, up to 5 sheets for envelopes (#10 monarch)</li> <li>Bypass (single-sheet feed): 15-54 lb. standard or recycled bond paper, OHP, labels, and envelopes</li> </ul>
Memory:	16 MB (shared)
Copy Resolution:	Scan: 600 dpi, Output: 600 dpi
Exposure Modes:	Photo Mode: 600 x 600 dpi Auto Exposure: 600 x 300 dpi
Copy Features:	Scan-Once Print/Many, Dual Page Copy, Auto Magnification Sensing (AMS), x/y zoom, manual zoom

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Output Tray Capacity:	250 sheets (face down)
Fusing System:	Heat roller
Developer System:	Magnetic brush development
Light Source:	Cold cathode lamp
Power Requirement:	AC 120 V, 60 HZ, 12 Amps
Power Consumption:	Max 1200 W, sleep-mode 5 W
Weight:	Approximately 70 pounds
Dimensions:	23 15/64"(w) x 22 23/32"(d), x 18 33/64"(h)

## Printer Function

Print Speed:	12 pages per minute
Emulation:	Host-based
Resolution:	600 dpi
Operating System:	Windows® 95/98, ME, NT4.0, 2000, XP
Software:	Print driver, Printer Status Window
Interface:	Standard: IEEE 1284 (ECP) parallel port, USB 1.1
Memory:	Shared
Features:	Status window, N-up printing, fit to page, watermark

## Optional Equipment

AR-SP6N:	40-sheet Single Pass Feeder
AR-PS3100:	Network Print Server

## Supplies

AR-016TD:	Toner Developer Cartridge
AR-016DR:	Drum cartridge

\*First copy time is measured with original on the document glass in full-ready condition with machine at operating temperature and laser unit at operating speed. Actual time may vary based on environment conditions.



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