

The Power of Productivity

The Flexibility and Speed to Meet Your Needs

When it comes to efficient and high-quality printing, the Sharp AR-P450 Imager is an easy decision. With 1,200 dpi equivalent resolution, 256 shades of grayscale, and a printing speed of 45 pages per minute, the AR-P450 Imager delivers printing speed and quality that is truly best-in-class—with crisp, clear text and remarkably detailed images. Combining a high-capacity 3,100 sheet paper reserve with broad operating system compatibility, the AR-P450 Imager can easily be shared by computers of virtually any workgroup. It has a wealth of optional finishing capabilities, including hole punching, folding, multi-position stapling, and the unique ability to support both saddle stitching and a mail bin stacker. And the AR-P450 Imager's proprietary Sharp Print Utilities software even makes monitoring print conditions a snap.

A Powerful Blend of Features, Functionality and Flexibility

Efficient 45 ppm Networking Printing

- *Job Retention functions¹ (hold/sample/confidential) allow you to control printout from the control panel*
- *600 dpi and 1,200 dpi equivalent resolution with smoothing technology*
- *Compatible with PCL5e/6 (standard) and PostScript Level 3 (option)*
- *Various image editing functions: B&W Reverse, Mirror Image, watermarks, Fit to Page, etc.*
- *Optional large-capacity HDD*
- *Status Monitor lets you monitor printer activities*
- *Duplex printing capability*
- *Toner Save mode*
- *Optional Saddle-Stitch Finisher*
 - *Optional 2/3 hole punch unit to expand your finishing capabilities*
 - *Automatically V-folds*
 - *Ability to hole-punch and saddle-stitch same document*
- *Optional Mail Bin Sorter*

¹ Requires optional hard disk drive



Paper trays provide flexibility for different print media.



Optional saddle-stitch finisher delivers versatile capabilities.



Designed to support an entire workgroup, the Sharp AR-P450 Imager's unique modularity includes a saddle stitcher, mail bin stacker or the versatility of both.

SHARP®

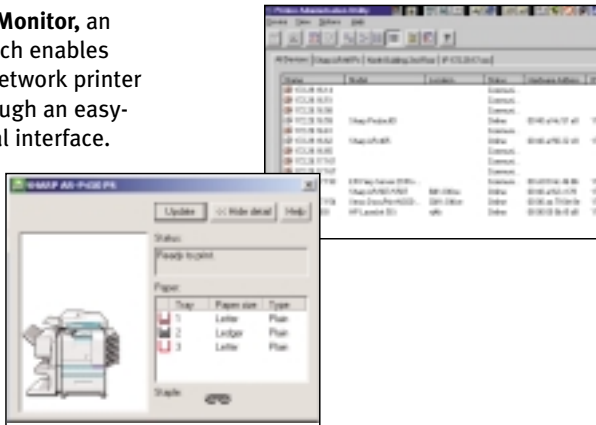
Digital
IMAGER™
Advanced Workgroup System

AR-P450 Printing Capabilities

Sharp Print Utilities ▶
Includes **Printer Administration Utility Software** for Network Administrators to monitor any SNMP-compliant printer on the network.

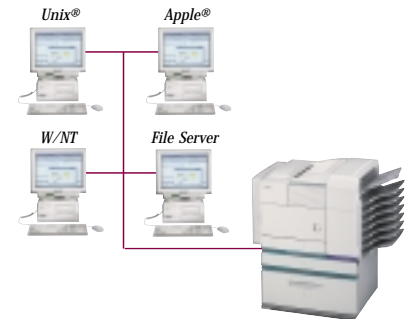


Printer Status Monitor, an application which enables users to view network printer conditions through an easy-to-use graphical interface. It even notifies you when your job is complete! ▶



Efficient Network Printing

With 1200-dpi equivalent laser printing, the AR-P450 Imager is perfect for workgroups and small businesses.



▶ PCL5e/PCL6 Print Drivers



Specifications

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. 45 cpm/ppm (8.5" x 11")
Memory:	32MB, upgradable to 288MB with options, 5GB HDD
Warm-up time ² :	Less than 80 seconds
Power requirements:	Rated local AC voltage \pm 10%, 50/60 Hz
Power consumption:	Max. 1.53 kW
Dimensions (WxDxH) ³ :	25 3/4" x 22 21/64" x 23.11/32"
Weight ³ :	Approx. 50 kg (110.3 lbs)

Printer

Resolution:	600 dpi, 1,200 dpi equivalent with smoothing technology
Interface:	IEEE 1284 parallel port
Printer drivers:	Windows [®] 95/98/Me, Windows NT [®] 4.0, Macintosh System 8.5.1-9.x
PDL (emulsion):	PCL5e, PCL6, PostScript Level 3 (option)
Available fonts:	45 fonts for HP PCL, 136 fonts for PS (with optional AR-PK1)

Other features:

Paper/output tray selection, duplex print, watermarks, pamphlet style, staple (3 patterns), job retention for confidential sample print, N-up, B&W reverse, mirror image, form overlay, fit to page, auto configuration, easy print (stores settings), confidential print, sample print. Note: some features are not available according to the printer driver used.

Print Server Card (optional AR-NC5J)

Hardware interface:	10Base-T, 100Base-TX
Support platforms:	UNIX, Windows 95/98/Me, Windows NT 4.0, Windows 2000, Novell Netware 3.x/4.x (IntranetWare)/Netware5, Macintosh System 8.5.1-9.x
Network protocols:	IPX/SPX for Novell environments, TCP/IP for Windows and UNIX environments, EtherTalk for Macintosh environments
Printing protocols:	Novell Printserver Application w/ NCS and Bindery, Printer resident LPD (includes reaction to LQP request), TCP FTP for downloading of print files, EtherTalk printing, IPP, NetBEUI for Windows

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²At rated voltage, 20°C (68°F), 65% RH.

³Dimensions and weight include multi-purpose trays.

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