The Link to Your Network

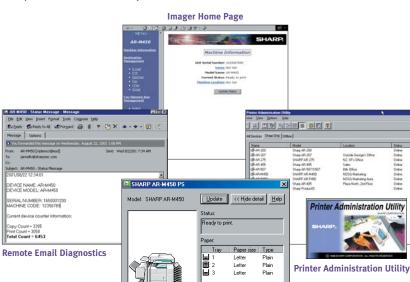## Network Print-Ready Digital Multi-Tasking System

High quality network printing, copying and connectivity - Sharp's new AR-M350N/450N Imager puts them all together into one of our most advanced network-ready multi-tasking systems. Combining printing and copying speeds of 35/45 pages per minute with a crisp 600 dpi resolution (1,200 dpi equivalent), the AR-M350N/M450N Imager delivers productivity to even the busiest workgroup. As a standard networkable, user-friendly system, the AR-M350N/M450N Imager can connect people, combine functions, manipulate and control information in ways never before possible. And, because the AR-M350N/M450N Imager is completely modular, new capabilities can be added as your business needs evolve.

A Powerful Blend of Features, Functionality and Flexibility

Efficient 35/45 ppm Network Printing

- *Job Retention functions* (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)*
- *Large 3,100-sheet paper capacity with options*

- *Handles special print media including OH transparencies, heavy stock and envelopes*
- *Various image editing functions: B&W Reverse, Mirror Image, watermarks, Fit to Page, etc.*
- *Status Monitor lets you monitor printer activities*
- *Super Photo mode*

* Requires optional hard disk drive

AR-M350/M450 N Digital Imager Printing Capabilities
Sharp Administration Utility Suite

Imager Home Page

Remote Email Diagnostics

Printer Status Monitor

Printer Administration Utility

Multifunction modularity at its best— with the AR-M350/450 N Imager, you can add new functionalities as your needs change.

SHARP

Digital **IMAGER** ™
Advanced Workgroup System

The easy to use touch screen on the control panel of the AR-M350/450 N Digital IMAGER quickly guides users step-by-step through various functions.

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):	35/45 cpm/ppm (8.5" x 11")
Memory:	64MB, upgradable to 320MB with options, 5GB HDD
Warm-up time[2]:	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 ± 10%, 50/60 Hz
Power consumption:	Max. 1.6 kW
Dimensions (WxDxH)[3]:	32 17/32" x 26 31/32" x 43 15/16"
Weight[3]:	215 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, Windows ® 2000, Macintosh System 8.5.1-9x
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.

Network Interface Card (Standard 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 LPQ request), TCP FTP for downloading of print files, EtherTalk printing, IPP, NetBEUI for Windows

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

Optional Scanner Expansion Kit

Resolution:	200, 300, 600 dpi
Compatibility:	TWAIN compliant (push out method)
Sharpdesk licenses:	10-user licenses included

Optional Fax

Transmission time[1]:	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)

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[1] With ITU-T No.1 chart standard resolution, SUPER G3 mode, 33,600 bps, JBIG compression.
[2] At rated voltage, 20˚c (68˚f), 65% RH.
[3] Dimensions and weight include scanner rack and stand.

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be sharp™

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

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