# The Essence of Digital Copying

Outstanding Quality Copying at an Exceptional Value

It's a simple fact: The faster the world of business moves, the more flexibility you need to be able to respond to it. In fact, your ability to generate, duplicate, integrate and disseminate information quickly, seamlessly and securely is essential to your success. Designed for busy workgroups and office enterprises that need first-class digital copying functionality, the AR-M350U/M450U Imager combines superior productivity with exceptional image quality. And, because the AR-M350U/M450U Imager is completely modular, new capabilities (such as high speed faxing) can be added as your needs evolve.

## A Powerful Blend of Features, Functionality and Flexibility

### Productive 35/45 cpm Digital Copying

- Duplex Single Pass Feeder for fast, efficient two-sided copying
- Wide zoom range from 25 to 400%
- Scan Once/Print Many for productive copying
- 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

- Trayless duplex copying (optional)
- 600 dpi and 1,200 dpi equivalent resolution with smoothing technology
- Large 3,100-sheet paper capacity with options
- Multi-Purpose Tray handles special print media including OH transparencies, heavy stock and envelopes
- Job Build capability allows large documents to be stored in memory temporarily, and then copied as a continuous set

#### Additional Paper Handling Accessories:



Saddle Stitch Finisher



Stand with three 500-Sheet Paper Drawers



AR-FN6 Stapler/Sorter Finisher



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







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

## Specifications

| General                     |   |
|-----------------------------|---|
| Туре:                       | 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 w/ options, 5GB HDD (Optional)  |
| Warm-up time <sup>2</sup> : | Less than 80 seconds  |
| First copy time:            | 5.3 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 <sup>3</sup> :       | 215 lbs   |
| 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 Ne                 | twork Print Kit (AR-P14)  |
| Network Protocol⁴:          | Enables printing via TCP/IP for Windows and UNIX  |

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

environments or IPX/SPX for Novell environments

<sup>2</sup>At rated voltage, 20°c (68°f), 65% RH.

<sup>3</sup>Dimensions and weight include scanner rack and stand. <sup>4</sup>Standard configuration allows printing via parallel port only.

| Optional    | Scanner Expansion H | (it |
|-------------|---------------------|-----|
| Resolution: | 200, 300, 600 dpi   |     |

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|----------------------------------|--|
| Compatibility:                   | TWAIN compliant (push out method)  |
| Sharpdesk licenses:              | 10-user licenses included  |
|                                  |  |
| Optional Ne                      | etwork Interface Card  |
| 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 |
| Optional Fa                      | x  |
| Transmission time <sup>1</sup> : | 2 seconds (Super G3): 6 seconds (G3)   |
| Compression method:              | MH, MR, MMR, JBIG  |
| Modem speed:                     | 33 6Khns/2 4Khns automatic fallback  |

| 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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