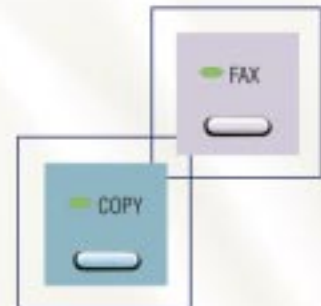


SHARP®



AR-205

THE SHARP AR-205 IMAGER™ :

THE **DUPLEX SOLUTION** TO

ADVANCED DOCUMENT PRODUCTION.

Just as there are two sides to every story, many of today's business documents have two sides, too. And when you need to quickly and efficiently copy or print these two-sided documents, there's no better way to do it than with the Sharp AR-205 Imager.

In one Advanced Digital Document System you'll get three powerful digital solutions – superior digital copying, quality laser printing and high-speed faxing. This 20 page-per-minute, versatile Imager brings the productivity benefits of today's best office technology to your growing company or workgroup. Most importantly, the Sharp

AR-205 Imager can help you work at full potential by accomplishing business tasks faster, smarter, with maximum productivity. And with the revolutionary Sharp Networkplace™ you'll discover that your network and workplace begin to interact with exciting and unprecedented efficiency. Incorporate the Sharp Networkplace, and you can easily link multiple digital technologies allowing everyone in your workgroup to reach new levels of performance.

A WORLD OF DIFFERENCE WITH

LASER COPYING

What makes digital laser copiers so superior? Start with enhanced image quality. The sophisticated laser engine of the **AR-205** Imager consistently delivers quality business documents at a high **600 dpi** resolution. The 256 shade grey scale allows you to reproduce even intricate illustrations, artwork and photographs with extraordinary contrast. You can enlarge original images up to 200% without a loss in subtle shades, clarity or detail. And you can copy on both sides of a sheet. Plus, there are less moving parts in digital copiers than in conventional copiers - which translates into less wear and tear and lower maintenance requirements.



YOUR RELIABLE CONNECTION FOR HIGH-PERFORMANCE

NETWORK PRINTING

Sharing resources is the key to raising the efficiency and productivity of your company or workgroup. With the versatile AR-PB8 printer controller option, the **AR-205** Imager becomes a reliable network printer that can be accessed by all your coworkers. Delivering **1200 dpi-quality** output at **20 ppm**, the AR-205 Imager can produce professional-looking business documents that reflect positively on your company. Network connectivity allows you to choose finishing options right at your fingertips - without having to leave your desktop. This includes being able to choose from a wider range of paper sizes than most laser printers - standard letter, legal-size and ledger (**11" x 17"**). With additional paper trays, the AR-205 Imager can store up to 1,100 sheets of paper. Printer kits are also available for both the PCL6 and PostScript2 environments.

TIGHT ON SPACE

THE AR-205 IMAGER DOES IT ALL WITHIN A SMALL FOOTPRINT, WHILE GIVING YOU ROOM TO GROW WITH EXPANDABLE PAPER CAPACITY, A FAST 33.6 Kbps FAX AND 1200 DPI - QUALITY NETWORK PRINTING.

DIGITAL PRODUCTIVITY FOR EVERYONE

High-end features of a standard copier, printer or fax machine aren't very useful if they are too complicated to use. That's why the innovative control panel of our Imager was designed to be easy to read and understood by virtually anyone in your office. You can quickly select the feature you desire and activate it by pressing the "start" button. So everyone can share in the benefits of digital productivity.

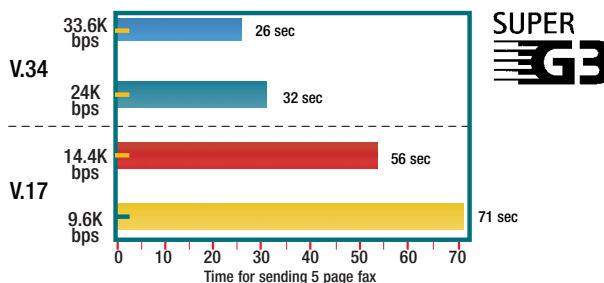


DIGITAL OUTPUT FOR EVERYONE

THE EASY-TO-READ CONTROL PANEL FACILITATES EFFORTLESS LEARNING, SO VIRTUALLY ANYONE CAN BECOME AN EXPERT OPERATOR INSTANTLY.

FAXING THAT'S FASTER THAN EVER

Thanks to the latest **Super G3** transmission technology with the optional **AR-FX2 Fax Expansion Kit**, the AR-205 Imager can send faxes significantly faster and more efficiently than most conventional fax machines. At modem speeds of up to 33 Kbps,* you can fax at a rate of just 3 seconds* per page - with just a second between transmitted pages. That translates into less time spent faxing, and lower telecommunications charges.



* Based on ITU-T Test Chart #1 at standard resolution, excluding time for protocol signals (i.e., ITU-T phase C time only) sent at 33.6 Kbps. Transmission speeds will vary based on line type and conditions.

TWO SIDES ARE BETTER THAN ONE

WITH THE REVERSING SINGLE PASS FEEDER (R-SPF), THE AR-205 CAN AUTOMATICALLY COPY BOTH SIDES OF UP TO 30 TWO-SIDED ORIGINALS AT ONE TIME TO QUICKLY PRODUCE EITHER SINGLE - OR TWO-SIDED COPIES.

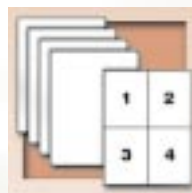


SCAN ONCE PRINT MANY

The days of waiting for copy jobs to finish are over. With the Sharp AR-205 Imager's "Scan Once Print Many" feature, your originals are scanned in one quick pass and then returned to you immediately. So you can move on to other business tasks while the AR-205 Imager is busy producing your copies. For added copying productivity, the optional **AR-RP1 Reversing Single Pass Feeder** can copy up to 30 double-sided originals at once. The AR-205 Imager can also accommodate the **AR-SP2 Single Pass Feeder** automatic feed copying of one-sided originals.

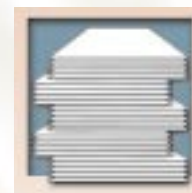
SORT DOCUMENT SETS ELECTRONICALLY

With the **Electronic Sorting Kit**, the AR-205 Imager digitally collates multiple original sets. Completed document sets are effortlessly sorted one-by-one and presented in one neat **offset stack**. For multifunction tasks, the optional **Job Separation Tray** keeps copy and print/fax jobs separate. The AR-205 Imager can even "identify" portrait vs. landscape originals with advanced digital performance - and adjust the page automatically using the Auto Image Rotation Feature. You can also output up to four originals onto a single-sided page to consolidate copies for presentations, handouts or graphics.



"4 IN 1" MULTI-PAGE PRINTING

SAVE SPACE AND PAPER BY PRINTING UP TO 4 PAGES ON A SINGLE SHEET FOR PRESENTATIONS, HANDOUTS AND GRAPHICS.



STACKED IN YOUR FAVOR

THE OFFSET STACKING FEATURE OF THE AR-205 KEEPS EACH DOCUMENT SET AND PRINT OR COPY JOB SEPARATE AND DISTINCT TO AVOID MIX-UPS AND MERGING.

SHARP

A DIGITAL DOCUMENT SYSTEM THAT GROWS

Whether you need to copy, fax, print or scan, there's one solution that does it all with digital office technology - the Sharp AR-205 Imager. Take advantage of duplex (two-sided) copying. Reproduce images with superior laser copy quality ... and upgrade this advanced digital document system as your needs grow. The AR-205 Imager is ready to serve your business or workgroup as a high-resolution, 1200 dpi-quality network printer and/or a 33.6 Kbps fax machine.

DOING IT ALL DOES MORE FOR YOUR BUSINESS

Start saving time and boosting productivity with the multifaceted advantages of the Sharp AR-205 Imager - a truly Advanced Digital Document system. Whatever business document tasks you need to do today - or tomorrow - the AR-205 Imager is designed to handle the job with speed and efficiency.

SPECIFICATIONS

COPIER SPECIFICATIONS

TYPE	Digital copying machine, desktop
COPY SYSTEM	Dry electrostatic transfer system
ORIGINALS	Sheets, bound documents
ORIGINAL SIZE (MAX)	11" x 17"
COPY SIZE (MIN/MAX)	Min. 5 1/2" x 8 1/2", Max. 11" x 17"
COPYING SPEED	20 copies per minute (8 1/2" x 11") 15 copies per minute (8 1/2" x 11"R) 12 copies per minute (8 1/2" x 14") 10 copies per minute (11" x 17")
PRINT SPEED	20 pages per minute
CONTINUOUS COPY	Max. 99 copies, subtractive counter
FIRST COPY OUT TIME	7.2 seconds
WARM UP TIME	35 seconds
COPY RATIO	Variable: 50 - 200% in 1% increments Fixed presets: 50%, 64%, 77%, 95%, 100%, 121%, 129%, 141%, 200%
DUPLEX	Standard Trayless Duplexing
EXPOSURE SYSTEM	Moving optical source, slit exposure (stationary platen) with automatic exposure function
COPY PAPER FEED	2 paper trays with auto paper feed (500 sheets); 1 manual feed tray with 100 sheet automatic feed capacity
ORIGINAL FEED SYSTEM	30 Sheet Reversing Single Pass Feeder (R-SPF) - Optional 30 Sheet Single Pass Feeder (SPF) Moving Original - Optional

FINISHING CAPABILITY	Offset stacking
FUSING SYSTEM	Heat rollers
DEVELOPER SYSTEM	Magnetic brush development
LIGHT SOURCE	Xenon lamp
RESOLUTION	600 dpi
GRADATION	Scan 256 levels; Output: 2 levels (normal copying)
REQUIRED POWER SUPPLY	AC 120V, 60 Hz, 11 amperes
POWER CONSUMPTION	Max. 1.5 kW
OVERALL DIMENSIONS	23 1/4" (w) x 20 29/32" (d)
WEIGHT	Approx. 86 lbs.
COPIER DIMENSIONS	23 1/4" (w) x 20 29/32" (d) x 20 13/32" (h)
OPERATING CONDITIONS	Temperature: 59°F to 86°F (15°C to 30°C) Humidity: 20% to 85%
OPTIONAL EQUIPMENT	Reversing Single Pass Feeder (AR-RP1) Single Pass Feeder (AR-SP2) Platen Cover (AR-VR1) Electronic Sorting Kit (AR-EB3) 250-Sheet Paper Feed Unit (AR-DE5) 2 x 250-Sheet Paper Feed Unit (AR-DE6) Printer Expansion Kit (AR-PB8) PostScript2 Expansion Kit (AR-PS1) Facsimile Expansion Kit (AR-FX2) LCD Panel Kit (AR-PA1) Job Separator Tray Kit (AR-TR2)

PRINTING SPECIFICATIONS

	DESCRIPTION	
PRINTER EXTENSION	AR-PB8 (Printer Expansion Kit)	AR-PS1 (PostScript Expansion Kit)
CPU	64-bit, 133 MHz Processor	
RESOLUTION	1200 dpi equivalent with smoothing technology; 600 dpi; 300 dpi	
COMPUTER INTERFACE	IEEE 1284 bi-directional One slot for printer cards*	10BaseT (with AR-NC1D) 10/100BaseT (with AR-NC3D)
AUTO SWITCHING	Interface (when print server card is installed); Emulation	
PAGE DESCRIPTION LANGUAGE	PCL5e/PCL6 Emulation	PostScript Level 2 Emulation (when AR-PS1 is installed)
PRINT DRIVE SUPPORT	Microsoft Windows 3.1/95/98; Windows NT; Macintosh OS	Microsoft Windows 3.1/95/98; Windows NT; Macintosh OS
RESIDENT FONTS	45 Outlines for PCL6 Emulation	35 Outlines for PostScript2 Emulation (when AR-PS1 is installed)
MEMORY (MIN-MAX)	8MB-136MB	8MB-136MB
MEMORY EXPANSION SLOTS	2 DIMM Slots	2 DIMM Slots
EXPANSION MEMORY	PC DIMM	PC DIMM

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* Printer server cards for 10BaseT/2 and 10/100BaseTX are available.

FAX SPECIFICATIONS

SENDING	RECEIVING
Super G3 Modem (33,600 bps)	500 Sheet Paper Capacity (expandable to 1,100 sheets)
3 Second Transmission Speed*	256 Halftone Levels
30 Page Auto Document Feeder (opt.)	Out of Paper Reception
35 Rapid and Group Dial Keys	Automatic Reduction
150 Speed Dial Keys	MEMORY
5 Program Keys	2 MB Standard Memory (expandable to 10MB)
Auto Book Fax	Memory Transmit
Broadcasting to 200 Locations	Flash Memory

* Based on ITU-T Test Chart #1 at standard resolution excluding time for protocol signals (i.e., ITU-T phase C time only) sent at 33.6 Kbps. Transmission speeds will vary based on line type and conditions.

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& NETWORK
SYSTEMS
OF AMERICA



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As an Energy Star Partner, SHARP has determined that this product meets the Energy Star guidelines for energy efficiency.

CPD-3103