

Ricoh AC205  
Digital Imaging System  
Big Office Performance from the Desktop

**RICOH**

productive



strong



reliable



# Ricoh AC205



## Make Every Work Day Productive

When you work in a small office, home office, or small workgroup, you need technology that works as hard as you do. And that's why RICOH® is introducing the AC205 Multifunctional Digital System. Out of the box, you'll enjoy advanced Digital Copying, Network Printing, Full Color Network Scanning, Super G3 Faxing, a standard USB Flash Drive Port and an easy-to-maintain All-In-One Toner Cartridge. Plus, 22 page-per-minute copy/print speed combined with a maximum paper capacity of 550 sheets to streamline job output.

### Advanced Digital Copying

Start by scanning originals up to 8 1/2" x 14", and let the AC205 automatically output the copies while you attend to other tasks. Need to copy identification documents such as credit cards or medical insurance cards? Select two sides on one page to automatically print both sides of the document onto one side of paper. And, you'll also benefit from the versatility of the standard 50-Sheet Bypass Tray, which allows you to copy/print onto transparencies, labels, card stock, and envelopes.

### Network Ready, PCL6 Printing

Quickly connect to your network or PC using one of the standard USB 2.0, Ethernet, or Parallel interfaces. Smooth integration with today's popular operating systems and business software allows you to produce crisp, clear text and graphics. Plus, it's easy to remotely monitor and manage your AC205 via a standard Web Browser using Web Image Monitor Type 103.

### Full-color Network Scanning

Enhance the readability of your documents by scanning full-color or black and white images, photos or logos. Save images on your PC and then access them when you need to. Scan-to-E-mail allows you to scan full-color or black and white documents and send them over the Internet via Outlook Express. Additionally, standard Readiris Pro 9 OCR software converts hardcopy documents into text format for easy editing.

### Super G3 Faxing

Use the convenient Printer Settings utility to quickly set up fax options and edit or create Phonebook entries—all from your PC. Prioritize fax communications, store them in memory, up to 320 pages, and then use the Priority Transmission function to send key documents first, at a quick three seconds per page. Finally, never worry about missing important fax communications; the 43-hour Fax Memory Backup keeps them safe.

### Versatile USB Flash Drive Port

Using the USB Flash Drive Port, print documents stored on a USB Flash Drive or scan documents directly to a Flash Drive. Additionally, you can download system data to a Flash Drive—such as Phonebook entries and system settings—creating a convenient, portable data backup system.

### Environmentally Friendly

At Ricoh, we're committed to implementing sound environmental design and manufacturing polices. The Ricoh AC205 is Energy Star compliant and features capabilities that ensure a healthy, quiet, and safe work environment.

### Engine Specifications

<b>Imaging Process:</b>	Laser beam scanning/marketing and electro-photographic printing
<b>Reading Element:</b>	Dry, monocomponent toner development
<b>Configuration:</b>	Flatbed with CCD array image-sensor
<b>Resolution:</b>	Desktop 600 x 600 dpi
<b>Grayscale:</b>	256 levels
<b>Document Feeding:</b>	50-sheet Automatic Document Feeder (ADF)
<b>Paper Supply:</b>	250-sheet Tray/50 sheet Bypass
<b>Paper Weight:</b>	16 - 24 lb. Bond (Paper Tray), 16 - 43 lb. Bond (Bypass)
<b>Output Tray Capacity:</b>	150 sheets
<b>Power Source:</b>	100 - 127V/60Hz, 5A
<b>Dimensions (WxDxH):</b>	17.7" x 17.1" x 18.0"
<b>Weight:</b>	37.5 lbs.

### Copier Specifications

<b>Warm-up Time:</b>	Less than 42 seconds
<b>First Copy Speed:</b>	10 seconds (Platen); 15 seconds (ADF)
<b>Multi-copy Speed:</b>	22 copies/minute
<b>Quantity Indicator:</b>	1 - 99
<b>Original Type:</b>	Sheet/Book
<b>Original Size:</b>	Up to 8.5" x 11" (Platen); Up to 8.5" x 14" (ADF)
<b>Copy Size:</b>	8.5" x 11" to 8.5" x 14" (Paper Tray) 7.25" x 10.5" to 8.5" x 14" (Bypass Tray)
<b>Reproduction Ratios:</b>	25%, 50%, 71%, 78%, 83%, 94%, 104%, 141%, 150%, 200%, 400% (Platen); 25%, 50%, 71%, 78%, 83%, 94% (ADF)
<b>Zoom:</b>	25 - 400% in 1% increments (Platen); 25 - 100% in 1% increments (ADF)
<b>Memory Capacity (Std./Max.):</b>	32 MB/160 MB
<b>Copier Features:</b>	Auto Start, Combine/ID Copy, Electronic Sort, Image Repeat Copy, Poster Copy, Text/Text Photo/Photo Mode

### Facsimile Specifications

<b>Circuit:</b>	PSTN/PABX
<b>Compatibility:</b>	ITU-T G3
<b>Resolution:</b>	203 x 98/196, 300 x 300 dpi
<b>Compression:</b>	MH, MR, MMR, JBIG
<b>Scanning Speed:</b>	2.5 seconds
<b>Modem Speed:</b>	33.6 Kbps
<b>Transmission Speed:</b>	G3: 3 seconds*, **
<b>Memory:</b>	4 MB/320 Pages*
<b>Fax Features:</b>	Dual Access, Forwarding, Quick Dials (40), Send Later, Serial Broadcasting, Speed Dials and Group Dials (200 shared), Telephone Directory

\*Based on ITU-Test Chart #1 in standard mode.

\*\* Approximately 3 seconds per page at 33.6 Kbps is dependent on optimal line quality. Customer performance may vary by location.

### Printer Specifications

<b>Print Speed:</b>	22 PPM
<b>Interface:</b>	USB 2.0*, IEEE1284 Parallel*, Ethernet
<b>RAM Memory Capacity:</b>	32 MB/160 MB (Shared)
<b>PDL:</b>	PCL6
<b>Resolution:</b>	600 dpi
<b>System Requirements:</b>	Windows 98/2000/NT4.0/Me/XP
<b>Printer Features:</b>	Layout (N-up), Poster, Watermarks

\*USB and IEEE1284 are not simultaneously supported.

### Scanner Specifications

<b>Scanning Device:</b>	Flatbed Color CCD
<b>Resolution:</b>	600 x 600 dpi
<b>Grayscale:</b>	256 levels
<b>Compatibility:</b>	Network and TWAIN standard
<b>Scan Modes:</b>	Black and White (1 bit); Gray Scale (8 bit); 256 Colors (8 bit); True Color (24 bit)
<b>Maximum Original Size:</b>	8.5" x 14"
<b>PC Interface:</b>	USB 2.0*, IEEE1284 Parallel*, Ethernet

\*USB and IEEE1284 are not simultaneously supported.

### TWAIN Driver\* & PC Requirement

<b>Operating System:</b>	Windows 98/2000/NT4.0/Me/XP
<b>Memory:</b>	64 MB or more/128 MB for Windows XP
<b>CPU:</b>	Pentium II 400 MHZ or more/Pentium III 930 MHZ for Windows XP
<b>HDD:</b>	More than 300 MB of disk space is required/1 GB for Windows XP
<b>Color Control:</b>	Yes
<b>Image Rotation:</b>	Yes

\*TWAIN Driver supports multi-page scanning by one-click from ADF only.

### Options

Paper Bank (250 sheets x 1), 32 MB memory, 128 MB memory

Ricoh Consumables: For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

# RICOH



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CA-0494