

## Integrated Digital Imaging Systems

### Engine Specifications

<b>Imaging Process:</b>	Laser beam scanning/marketing & electro-photographic printing
<b>Reading Element:</b>	Flatbed with CCD array image-sensor
<b>Configuration:</b>	Desktop
<b>Resolution:</b>	600 x 600 dpi
<b>Grayscale:</b>	256 gradation levels
<b>Document Feeding:</b>	30-sheet Automatic Document Feeder (ADF)
<b>Paper Supply:</b>	550-sheet tray
<b>Bypass:</b>	100 sheets
<b>Paper Weight:</b>	16 - 24 lb. Bond (Paper Tray) 16 - 43 lb. Bond (Bypass) 20 - 24 lb. Bond (Duplex)
<b>Output Tray Capacity:</b>	250 sheets
<b>Power Source:</b>	100-127V/60Hz, 5A
<b>Dimensions (WxDxH):</b>	22" x 17" x 18.1"
<b>Weight:</b>	49 lbs.

### Copier Specifications

<b>Warm-Up Time:</b>	45 seconds
<b>First Copy Speed:</b>	Less than 10 seconds
<b>Multi-Copy Speed:</b>	Up to 16 copies/minute Simplex Letter Up to 9.6 copies/minute Duplex Letter
<b>Quantity Indicator:</b>	1 - 999
<b>Original Type:</b>	Sheet/Book
<b>Original Size:</b>	Up to 8.5" x 14" (Platen & 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>Zoom:</b>	25 - 100% (ADF) in 1% increments 25 - 400% (Platen) in 1% increments
<b>Memory Capacity:</b>	16 MB Standard/Maximum

### Copier Features

- Auto Start
- Duplex Copying (1:2)
- Electronic Sort
- Image Repeat Copy
- Photo Mode
- Scan Once Print Many

### Facsimile Specifications

<b>Circuit:</b>	PSTN/PBX
<b>Compatibility:</b>	ITU-T G3
<b>Resolution:</b>	203 x 98/196, 300 x 300 dpi
<b>Compression:</b>	MH, MR, MMR
<b>Scanning Speed:</b>	5 seconds (from ADF) 3 seconds (from Platen)
<b>Modem Speed:</b>	33.6 Kbps

<b>Transmission Speed:</b>	G3: 3.0 seconds*, **
<b>Memory:</b>	4 MB/320 Pages*

\*Based on ITU-T 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.

### Fax Features

- Auto Reduction
- Dual Access
- Group Dials (80 groups)
- Polling Transmission
- Quick Dials (40)
- Serial Broadcasting
- Speed Dials (80)
- Telephone Directory

### Printer Specifications

<b>Print Speed:</b>	16 PPM
<b>Interface:</b>	USB 1.1 IEEE1284 Parallel Port
<b>RAM Memory Capacity:</b>	8 MB standard
<b>PDL:</b>	PCL6
<b>Print Drivers:</b>	Windows 95/98/2000/NT4.0/Me/XP
<b>Resolution:</b>	600 dpi

### Printer Features

- Duplex Printing

### Scanner Specifications

<b>Scanning Device:</b>	Flatbed Color CCD
<b>Resolution:</b>	600 dpi
<b>Grayscale:</b>	256 levels
<b>Compatibility:</b>	TWAIN standard
<b>Scan Mode</b>	Text (1 bit) Mixed (1 bit) Grayscale (8 bit) Color (24 bit)
<b>Maximum Original Size:</b>	8.5" x 14"
<b>PC Interface:</b>	USB 1.1 IEEE1284 Parallel Port

### TWAIN Driver & PC Requirement

<b>Operating System:</b>	Windows 95/98/2000/NT4.0/Me/XP
<b>Memory:</b>	64 MB or more
<b>CPU:</b>	Pentium III 500 CPU
<b>HDD:</b>	1 GB
<b>Color Control:</b>	Yes
<b>Image Rotation:</b>	Yes

Ricoh Consumables: For maximum performance and yield, we recommend using genuine Ricoh parts and supplies. Specifications and external appearance subject to change without notice.

# RICOH®

### Image Communication

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**EPA 2000 Office Products Partner of the Year (5<sup>th</sup> consecutive year)**  
**EPA 2000 Labeling Partner of the Year**  
Ricoh Corporation has determined that this product meets the Energy Star® guidelines for energy efficiency.



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CA-0423

## Multifunctional Productivity ... in a Single Compact System



DIGITAL TECHNOLOGY  
DESKTOP DESIGN  
EASY CONNECTIVITY

# RICOH®

Sits on your desktop, stands up to your needs.

AC204

**Perfect for your small office or workgroup, this reliable all-in-one desktop solution may be compact, yet it packs a punch when it comes to performance.**

The versatile RICOH® AC204 puts you in total control of document processing, plus provides all the advantages of advanced digital technology in one sleek, compact system right out of the box. Enjoy swift simplex and duplex copying and printing capabilities, a legal-size platen, convenient full-color

TWAIN scanning, super-fast 3-second fax communication, plus sharp 600 dpi print resolution ensure your images are crystal clear. An ample 550-sheet paper tray and 100-sheet bypass tray allow you to load different size paper and assure you continuous workflow productivity.

**Your all-in-one desktop solution.**



**Quality, performance, results...**

**Versatile Copier**

The Ricoh AC204's user-friendly control panel with a two-line display eases you through every function. Whether you make copies from the **legal-size platen** or use the **30-Sheet Automatic Document Feeder**, the AC204 speeds through jobs at **16 pages per minute** and delivers crisp image quality every time. Multi-page document reproduction is a snap with **Scan Once Print Many**—just enter the number of copies and pick up your sets when the copy job is completed. Minimize paper usage with **Duplex Copying (1:2)** for two-sided output and **Image Repeat Copy**, which prints multiple images of one original onto a single page.



Easy-to-use Control Panel



Scan color or black & white documents and store them on your PC for use in e-mails and applications.

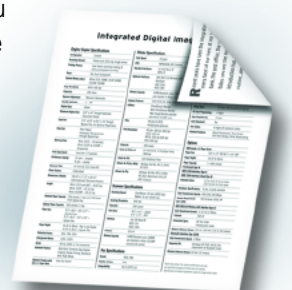
**Convenient Color Scanner**

The Ricoh AC204 takes productivity even further with **full-color 600 dpi TWAIN scanning** to your PC. Just **scan any color or black & white original up to 8.5" x 14"** into the system, save the image as a file on your computer, incorporate it into a software application or even send it via e-mail to whomever you choose.

**Sophisticated Personal Printer**

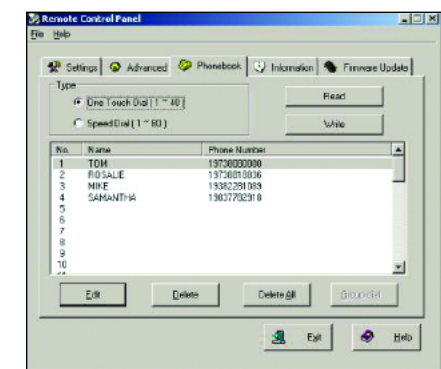
Swift 16 page-per-minute, 600 dpi PCL6 printing is as easy as taking the Ricoh AC204 out of the box and putting it on your desk. Connect the system to your PC via a **Standard USB1.1** or **IEEE1284 Parallel Port** and you're ready to work within minutes. The AC204 supports today's most popular operating systems. As an added bonus, **Duplex Printing** helps you save paper and file space by enabling the creation of two-sided output from single-sided originals.

Minimize paper costs by producing two-sided output with duplex printing.



**Full-Function Fax**

Advanced fax features enhance communication while minimizing time and cost. Documents are scanned from the platen or Automatic Document Feeder, then transmitted in a **fast three seconds per page**, keeping phone expenses down. Use the **Remote Control Panel Software** to set up fax system data options, create and edit Phonebook entries, or view the information of your system right from your PC. Store fax numbers in the **Phone Book**, and enjoy easy access to frequent recipients with **40 Quick Dials** and **80 Speed Dials**. Or, you can instantly transmit a fax to many recipients at once with the convenient **Group Dial** feature. Should a fax come in and the paper tray is empty, the ample **320-page memory** storage saves incoming faxes for printing later, so important data is retained.



Easily manage your phone book and settings using the Remote Control Panel Software.

**FRIEND TO THE ENVIRONMENT**

Because Ricoh maintains a longstanding commitment to the environment, the AC204's design is Energy Star-compliant and incorporates capabilities that promote a healthier, quieter and safer work environment.

