

IS100e

THE RICOH IS100e

THE RICOH

image scanner series



The multi-functional upgrade for your printer.

Printing is a necessity in today's office, and it's no surprise that printers are so common on the desktop. But for any other tasks like copying or scanning, it's a walk to the shared copier. That is until now. The Ricoh IS100e scanner transforms your Ricoh desktop laser printer into a multi-function system, capable of copying or scanning documents and images in both color and black & white.

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THE RICOH IS100e IMAGE SCANNER

Specifications

Type	CCD Flatbed scanner with ADF
Memory	2MB Flash ROM, 8MB DRAM
Resolution	
Copy Mode:	300 dpi, 600 dpi
Scanning Mode:	150 dpi, 300 dpi
Bit Depth	24 bits/pixel
Scanning Speed	
Copy Mode:	9 ipm Black & White, 1.5 ipm Full Color
Scanning Mode:	9 ipm Black & White, 7 ipm Full Color
First Copy Out Time	Dependent on target printer
Multiple Copies	Up to 99
Original Sizes	8 1/2" x 14" (216 x 356mm) through ADF 8 1/2" x 11" (A4) on scanning platen
ADF Capacity	25 sheets
ADF Document Weight	14 to 28 lb. bond (53 to 105 g/m ²)
Density Control	7 levels
Copy Features	Brightness control, Intensity control, background removal
Preset Scaling	155%, 129%, 121%, 100%, 93%, 78%, 65%
Zoom	25% - 400% in 1% increments
Warm-up Time	45 seconds
Printer Connectivity	IEEE 1284 ECP/SPP
Power Consumption	Sleep Mode 10.7 W, Stand-by 14.8 W, Scanning (off glass) 22.0 W, Scanning (ADF) 25.3 W
Dimensions	17.7" x 15.2" x 11.0" (444 x 382 x 275mm)
Weight	13.75 lb. (6.25kg)

Network Connectivity

Interface	Ethernet 10/100BaseTX
Protocols	TCP/IP, DNS, DHCP
Configuration Requirements	IP address, IP subnet mask, IP gateway, SMTP server IP
Network Management	SNMP
Supported Browsers	IE 4.1 or later; Netscape Navigator 4.0 to 4.78

E-mail Specifications

Scan Speed	9 ppm Black & White, 7ppm Full Color
Communication Protocols	SMTP, SMTP-AUTH, MIM, POP3, POP before SMTP
Supported File Formats	Black & White: PDF, TIFF, PCX Color: PDF, JPEG, TIFF
Data Compression	JPEG, G3 MH/MR, Run Length Encoding (RLE)
Supported Viewers	Windows Paint, Adobe Acrobat 4.0 or later, Adobe Photoshop 4.0 or later, Ulead PhotoImpact 6.0, ACDSee Classic v2.43, Windows Imaging
Supported Mail Servers	Lotus Mail Server 5.0, MS Exchange Server 2000, RedHat 7.0 SendMail, Mac Mail Server in OS 9.04
Supported E-mail Applications	MS Outlook 2000, MS Outlook Express 5.0/6, Netscape Messenger 4.7/4.73, Mac Built-in Mail application, Eudora 4.3.21, Lotus Notes R5
Supported LDAP Servers	Windows 2000 Active Directory, Windows NT 4.0 + MS Exchange 5.5, Lotus Notes R5

Configuration

Scanner Mainframe (EDP 402026) Keyboard, ADF, Printer Cable,
Power Cord, Power Adapter
FAC-26 Scanner Rack (EDP 402030)

Document scanning and copying at your fingertips.

With the Ricoh IS100e, you can copy documents at up to 9 originals per minute in black & white or 1.5 originals per minute in full color, and output them at your printer's rated speed. Or scan documents into industry-standard file formats, including PDF, JPEG, and TIFF for digital distribution.

E-mail scanned documents directly from the IS100e's QWERTY keyboard. With its ability to store up to 2,000 e-mail addresses, as well as 50 different groups, you can distribute documents in a few keystrokes. You can also set up scans to be sent directly to a designated server or folder.

Just plug it in! The IS100e integrates seamlessly with your network and the Internet. It connects to your Ricoh printer via a Parallel port and to your Ethernet network through a standard RJ45



Ethernet jack. With support for standards such as SMTP, POP, and MIME—as well as, LDAP and Ricoh GlobalScan—the IS100e is ideal for satellite offices that must share documents with remote sites.

High-Quality Capture. The IS100e scans at resolutions of up to 600 dpi and up to 8 levels of gray per color to capture fine image details and the full tonal range.

A standard 25-sheet ADF can hold documents up to 8 1/2" x 14", which simplifies document copying and scanning. An optional scanner rack is available that consolidates the scanner and printer into a small footprint.

The Ricoh IS100e scanner is another Ricoh innovation that enables you to get the most from your investment.



IS100e scanner shown with the Ricoh CL3000 color printer and optional scanner rack.

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Image Communication

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