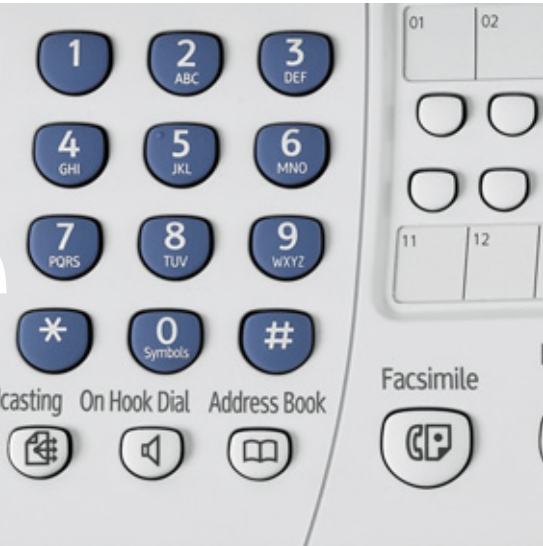


Ricoh Aficio SP 1000SF  
Digital Imaging System  
Versatile, Compact Design

**RICOH**



simple



streamlined



cost-effective



## Small Footprint, Big Results

Discover a perfect addition for any fast-paced small office or workgroup: the RICOH® Aficio® SP 1000SF. This multifunctional black & white laser system delivers the capabilities you need to maintain high productivity, an intuitive design that simplifies common tasks and the exceptional reliability you have come to expect from Ricoh products.

## Convenient Multifunctionality

The Ricoh Aficio SP 1000SF provides print, copy, color scan and fax technologies with plenty of power to keep workflow moving.

- Complete print and copy jobs quickly and move on to more important activities with 16 pages-per-minute output speed.
- Create impressive-looking documents with superior laser quality and resolution up to 600 x 600 dpi.
- Share hardcopy documents quickly and easily with 600 x 600 dpi full-color and black & white scanning.
- Reach important customers rapidly and reduce long-distance costs with a 33.6 Kbps Super G3 Modem and 250 Speed Dials.

## Versatile Capabilities

The Ricoh Aficio SP 1000SF offers excellent flexibility for its class, with time-saving functions normally found on higher-volume devices.

- Finish large, multi-page scanning and faxing tasks in less time with the 50-Sheet Automatic Document Feeder.
- Easily integrate legal- and letter-size documents in your workflow with support for printing, copying and scanning up to 8.5" x 14".
- Access the system directly from your PC via the standard USB 2.0 interface.
- Store scanned photos to a memory stick for instant portability with Scan-to-USB.
- Start building a document archive with PaperPort® 9.0SE software, an icon-based application that makes it easy to organize, manage and share digital documents.

## Simple Operation and Maintenance

Right out of the box, the Ricoh Aficio SP 1000SF is incredibly easy to set up, operate and maintain.

- Start work in minutes. Unpack the system, connect it to your PC, insert the starter cartridge and you're ready to go.
- Eliminate guesswork with a user-friendly two-line LCD that clearly indicates system status and delivers helpful messages for operators.
- All-In-One Cartridge optimizes high image quality and reliability each time it is replaced.

### Engine Specifications

Imaging Process:	Laser beam scanning/marketing and electrophotographic printing using dry, monocomponent toner development
Reading Element:	Flatbed scanner with full-color CIS array image-sensor
Configuration:	Desktop
Resolution:	600 x 600 dpi
Grayscale:	256 levels
Document Feeding:	Standard 50-Sheet Automatic Document Feeder (ADF)
Paper Supply (Std.):	250-Sheet Paper Tray; 1-Sheet Bypass Tray (Total 251 sheets)
Paper Weight:	16 – 28 lb. Bond (Paper Tray), 14 – 43 lb. Bond / 90 lb. Index (Bypass Tray)
Output Tray Capacity:	50 sheets (face down), Internal Tray
Power Source:	115 – 127V, 50/60Hz, 4.5A
Dimensions (WxDxH):	17.6" x 15.2" x 18.08"
Weight:	29.0 lbs.
Consumable Yields:	All-In-One Cartridge: 4,000 pages @ 5% coverage*
System Requirements:	Windows 98SE/Me/2000/Vista/XP (Home & Professional)

\*Ships with Starter AIO (1.5K pages @ 5% coverage).

### Printer Specifications

Print Speed:	16 pages-per-minute
Interface:	USB 2.0*
RAM Memory:	10 MB
PDL:	GDI
Resolution:	600 x 600 dpi
Printer Features:	USB-to-Print

\*USB 2.0 can be used for both printing and scanning functions.

### Copier Specifications

Warm-Up Time:	Less than 21 seconds
First-Copy Speed:	13 seconds (Platen); 15 seconds (ADF)
Multi-Copy Speed:	16 copies-per-minute
Quantity Indicator:	1 – 99
Original Type:	Sheet/Book/3D objects
Original Size:	Up to 8.5" x 11" (Platen); Up to 8.5" x 14" (ADF)
Copy Size:	8.5" x 11" to 8.5" x 14" (Paper Tray); 3" x 5" to 8.5" x 14" (Bypass Tray)
Reproduction/Zoom Ratios:	Platen/ADF (Fixed): 25%, 50%, 71%, 100%, 141%, 200%, 400%; Platen/ADF (Custom): 25 – 400% (1% increments)
Memory (Std./Max.):	16 MB (Shared: Copier/Fax)
Copier Features:	Auto Start, Electronic Counter, Electronic Sort*, Photo Mode, Poster Copy, Scan Once/Copy Many, Series Copy, Combine Copy, User Code

\*Rotate sorting not available.

### Scanner Specifications

Scanning Device:	Color CIS
Resolution:	600 x 600 dpi (optical); up to 2400 x 4800 dpi (enhanced)
Grayscale:	256 levels
Compatibility:	TWAIN standard
Scan Modes:	Black & white; grayscale; color
Max. Original Size:	Platen: 8.5" x 11"; ADF: 8.5" x 14"
PC Interface:	USB 2.0
Scanning Capabilities:	TWAIN Scanning, PaperPort® software, Scan-to-USB Flash Drive

### Facsimile Specifications

Circuit:	PSTN/PABX
Compatibility:	ITU, G3
Resolution:	200 x 100, 200 x 200, 200 x 400 dpi
Compression:	MH, MR, MMR, JBIG
Scanning Speed:	Less than 4.5 seconds-per-page
Modem Speed:	33.6 Kbps
Transmission Speed:	G3: 2.5 seconds
Memory:	2 MB / 125 pages
One Touch / Speed Dial:	Maximum 20 / Maximum 250
Fax Features:	Auto Fax/Phone Change, Answering Machine Interface, Auto Reduction, User Code, Dual Access, Forwarding, Auto/Manual Reception, Memory Transmission, On Hook Dial, Reception Time Printing, Redial, Serial Broadcasting, Substitute Reception, Telephone Directory, Transmission Reserve, and more

### Options

Handset Type 1018  
For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.