

Ricoh Aficio SP 4100N/SP 4110N  
Black & White Laser Printer  
Fast, convenient desktop printing.

**RICOH**



fast



easy



affordable



# Ricoh Aficio SP 4100N/SP 4110N

Aficio®

## Black & White Laser Printer

### Accelerate desktop productivity.

The Ricoh Aficio SP 4100N/SP 4110N delivers simple operation, an impressive overall value and two fast print speeds to choose from—all contained in a space-saving design. Packed with time- and money-saving capabilities, the Ricoh Aficio SP 4100N/SP 4110N is an economical and highly productive solution for small offices and workgroups.

### Fast & Productive

Speed through print jobs at a fast 31 or 36 pages per minute—some of the fastest print speeds in the desktop category.

- Put frustrating delays behind you. The Ricoh Aficio SP 4100N/SP 4110N warms up in less than 19 seconds and delivers first prints in just 6.9 seconds.
- Quickly print large files thanks to standard 192 MB RAM. Upgrade to 384 MB RAM or add an optional hard drive for even more power.
- Enjoy quality plus speed! The Ricoh Aficio SP 4100N/SP 4110N prints professional graphics, text and drawings with resolutions up to 1200 x 600 dpi.
- Print PDFs fast—without using the application to open the files—through PDF Direct Print.

### Easy & Convenient

An easy-to-read LCD screen and easy-to-use control panel lets you quickly manage jobs and attend to the Ricoh Aficio SP 4100N/SP 4110N when it needs attention.

- Production without interruption. The Ricoh Aficio SP 4100N/SP 4110N's simple paper path and smooth paper feeding and handling virtually eliminates paper jams.
- Find out right away if the printer needs paper, toner or other attention with instant e-mail alerts.
- The Ricoh Aficio SP 4100N/SP 4110N fits comfortably on desktops. Front-access paper trays and a small footprint make it ideal when space is at a premium.
- A wide range of paper capabilities allows you to output letters, proposals and more—up to 8 1/2" x 14"—without switching printers. You can even print envelopes.

### Connected & Secure

Numerous capabilities streamline everyday productivity and protect sensitive data.

- Advanced networking capabilities make the Ricoh Aficio SP 4100N/SP 4110N the perfect shared printer for workgroups or small businesses.
- View job queues, check supply levels and more from your desktop using Ricoh Aficio SmartDeviceMonitor™ or Ricoh Aficio WebImageMonitor™. Administrators also will appreciate automatic meter reader and reporting via the Ricoh Aficio @REMOTE Intelligent Management System.
- With the optional Hard Disk Drive, Locked Print holds confidential documents until PIN-authorized release at the printer.
- The Network Protection Data Unit encrypts the data stream.

### Cost-Effective & Reliable

The competitively priced Ricoh Aficio SP 4100N/SP 4110N builds long-term savings through its impressive overall value.

- Save upfront. The Ricoh Aficio SP 4100N/SP 4110N's attractive price makes adding a dedicated printer or a space-saving network printer an easy decision.
- Enjoy ongoing savings every day thanks to a low cost per page.
- Save over the Ricoh Aficio SP 4100N/SP 4110N's extended lifetime. Long-life toner cartridges further reduce the total cost of ownership, and the printer's impressive reliability means you can count on years of hassle-free use.
- Save paper costs and filing space. The optional Automatic Duplexing Unit keeps the Ricoh Aficio SP 4100N/SP 4110N's compact design intact.

### Engine

Type	Desktop
CPU	400 MHz
Memory	Standard: 192 MB / Maximum: 384 MB
Technology	Laser beam scanning electro photographic printing with dual-component toner development
Resolution (dpi)	1200 x 600 dpi/600 x 600 dpi/300 x 300 dpi
Printing Speed	SP 4100N: 31ppm / SP 4110N: 36ppm
First Print Speed	6.9 sec or less
Dimensions (WxDxH)	15.3" x 17.8" x 13.6" (388mm x 450mm x 345mm)
Weight	38.6 lb. (17.5kg)
Input Capacity	Standard Tray: 500 sheets (20 lb.) / Bypass Tray: 100 sheets (20 lb.) Optional Paper Feed Unit – 500 sheets x 2 (20 lb.) Max.: 1,600 sheets (20 lb.)

### Output Capacity

Input Paper Size	Tray 1 All standard sizes from 5.5" x 8.5" – 8.5" x 14" (statement to legal) (All standard metric sizes from A5 – A4) Custom sizes: Width from 3.9" – 8.5" - Length from 5.6" - 14.01" Bypass All standard sizes from 4.1" x 5.8" - 8.5" x 14" (All standard metric sizes from A4- A6) Custom sizes: Width from 2.6" – 8.5" - Length from 5.6" x 14.01" Optional Paper tray(s) All standard sizes from 5.5" x 8.5" - 8.5" x 14" (statement to legal) (All standard metric sizes from A5- A4) Custom sizes: Width from 3.9" – 8.5" - Length from 6.3" - 14.01"
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### Media Types

	Paper Trays: Plain Paper, Recycle Paper Bypass Tray: Plain Paper, Thick Paper, Transparency, Recycle Paper, Envelope Envelope Feeder: Envelope
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### Paper Weight

	Paper Trays: 16-34 lb. / Bypass Tray: 16-43 lb.
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### Rating Power Spec.

	120V, 60Hz
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### Power Consumption

	575W (*Continuous printing)
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### Standard Connectivity

	USB 2.0, 10/100Base-TX, IEEE 1284 Type C
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### Drivers

	RPCS, PCL5e, PCL6, Genuine Adobe®Postscript®3™, PDF
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### Fonts

	PCL: TrueType: 10 fonts, Intelli: 35 fonts, 1 Bitmap font, 13 fonts(International Font), PS3: 136 fonts
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### Network Protocols

	TCP/IP, IPX/SPX, SMB, AppleTalk
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### User Codes

	200
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### Optional Security Features

	HDD Overwrite security, Locked print (requires Optional HDD)
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### Controller Options

Wireless IEEE802.11b Type I	402631
SDRAM 128MB Type C	001179MIU
SDRAM 256MB Type C	001180MIU
HDD Type 2650	402872
Gigabit Ethernet board Type A	402547
VM Card Type D	402704
Data Storage Card Type A	402627
HDD Overwrite Security Type E	402550 (*This option must be installed by technician)

### Optional Paper Handling Accessories

Paper Feed Unit Type TK 1030	402807
Duplex Unit AD 1000	402808
Envelope Feeder Type 400	400939

### IS200e Image Scanner (MFP Upgrade Option)

IS200e Image Scanner	402334
Scanner Table	402337
Scanning Functionality Scan-to-Email (with LDAP support), Scan-to-Folder, Scan-to-FTP, TWAIN Scanning, Scan-to-Print	

### Target Consumable Yield

Consumables	Ricoh Part No.	Yield
Toner	402809	15,000 prints
Maintenance Kit	402815	90,000 prints

\*SP 4100N/SP 4110N ships with starter toner cartridges at 6,000 prints; all other consumables ship at full yield. Condition: ISO/IEC 19752 is used to measure the above toner yield.

Specifications subject to change without notice.

**RICOH**  
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Printed in U.S.A. on recycled paper because Ricoh cares.

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