Ricoh Aficio SP 4100N/SP 4110N

Black & White Laser Printer

Fast, convenient desktop printing.

RICOH

fast

easy

affordable

Ricoh Aficio SP 4100N/SP 4110N

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	Standard Tray: Face down – 250 sheets
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"
Media Types	Paper Trays: Plain Paper, Recycle Paper Bypass Tray: Plain Paper, Thick Paper, Transparency, Recycle Paper, Envelope Envelope Feeder: Envelope
Paper Weight	Paper Trays: 16-34 lb. / Bypass Tray: 16-43 lb.
Rating Power Spec.	120V, 60Hz
Power Consumption	575W (*Continuous printing) Energy Saver: 10W or less
Standard Connectivity	USB 2.0, 10/100Base-TX, IEEE 1284 Type C
Drivers	RPCS, PCL5e, PCL6, Genuine Adobe®Postscript®3™, PDF
Fonts	PCL: Truetype: 10 fonts, Intelli: 35 fonts, 1 Bitmap font, 13 fonts(International Font), PS3: 136 fonts
Network Protocols	TCP/IP, IPX/SPX, SMB, AppleTalk
User Codes	200

Optional Security Features
HDD Overwrite security, Locked print (requires Optional HDD)

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

*The Paper Feed Unit Type TK 1030 must be purchased in order to use the Envelope Feeder Type 400.

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/IEC19752 is used to measure the above toner yield.

Specifications subject to change without notice.

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