

Ricoh Aficio SP 9100DN
High-Volume B & W Laser Printer
Setting the pace in high-priority printing

RICOH

fast

flexible

finish



Ricoh® Aficio SP 9100DN

Get the job out right—the way you need it.

The RICOH® Aficio™ SP 9100DN was designed to get the job done right—on time, every time. It prints at a fast 75 pages per minute. Plus, it gives you all the networking and finishing options you need to make it easy to print your documents the way you need them.



High-Volume Black & White Printer

Get the most out of your documents.

Up to five different easy-access paper trays and a maximum 8,200-sheet capacity will make it seem like you'll never run out of paper. Print everything from 5.5" x 8.5" to 11" x 17" sheets on 16 lb. to 34 lb. stock with speed and ease. Or take advantage of the optional large capacity tray which allows you to print on up to 100 lb. Index while the straight paper path outputs mass quantities with ease.

Make the most of your time.

The Ricoh SP 9100DN comes with all the utilities you need to maximize productivity.

- Configure printer settings, check printer status and select finishing options remotely via any standard Web browser with WebImageMonitor™.
- Organize your files, create notes, or combine documents from different applications into a single file for easy printing with DeskTopBinder™.
- Minimize trips to the printer and maintain document security by using Hold Print to store confidential jobs for on-demand output.
- Save filing space with Stored Print, which stores frequently printed documents and forms on the system for printing at your convenience.
- Print duplex pages at nearly 100% of simplex speed with standard stackless duplexing.
- Reduce traffic on the network with PDF Direct Print, which sends files directly to the printer in PDF format.

Finish strong.

The Ricoh SP 9100DN's optional finishers and wide array of automatic capabilities allow you to create professional-looking proposals, pamphlets, flyers and booklets in-house, on a streamlined budget.

- Collate and staple up to 100 sheets easily with the SR842 Stapling Finisher.
- Add thick-stock covers automatically with the Cover Interposer.
- Maximize productivity by creating professional-looking manuals and informational booklets with the Saddle Stitch Finisher.
- Ensure that holes are punched in precisely the right spot using the Reactive Punch Unit, which automatically and correctly positions paper prior to punching.

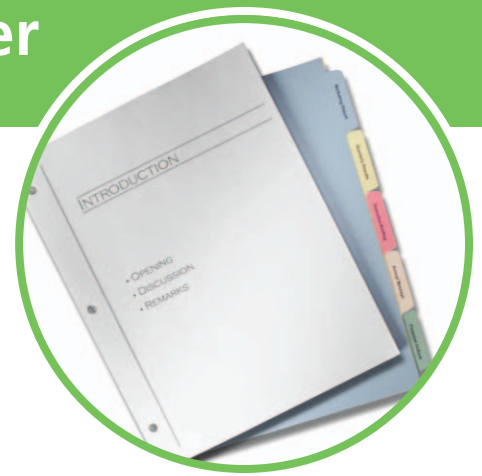
Keep jobs running smoothly.

Process multiple jobs in networked environments with the Ricoh SP 9100DN's powerful next-generation controller. This super-fast, 866MHz controller also delivers enhanced security features:

- Prevent sensitive prints from being left in output trays with Locked Print, which requires a password to be entered at the printer prior to printing confidential materials.
- Ensure that information remains secure while printing through the network with Encryption.

Create seamless connections.

Networking is easy thanks to standard Ethernet 10/100base TX and USB 2.0 interfaces. And the latest Page Description Languages make it easy to work with all the popular business and graphics applications.



Produce professional booklets, presentations and tabs with an array of finishing options.



Maximize running time and reduce user intervention with an 8,200-sheet paper capacity.

Your environmental partner.



This energy-saving system continues a longstanding commitment to developing environmentally-friendly office solutions with superior energy- and supply-saving features, including:

- Power-saving Sleep modes
- Paper Saving Duplex Mode
- Toner Recycling
- Low Noise Level
- Minimal Ozone Emission
- Restriction of Hazardous Substance (RoHS)

Ricoh Aficio SP 9100DN

Specifications

Aficio®

Main unit Configuration Technology	Aficio SP 9100DN Console-type attached base unit Twin laser beam scanning & Electro-photographic printing with dry, dual Component toner 1200 x 1200/600 x 600/300 x 300
Resolution	75 ppm (LT)
Print Speed	5.5 seconds or less
First Print Speed	27.1 x 31.1 x 39.5 (without finisher & call-light)
Dimensions (WxDxH) Weight	414.4 lbs. (without toner & finisher)
Warm up Time	300 seconds
Power Source	120V/60Hz/20A
Power Consumption	1850W or less
Standard Paper Capacity	4,200 sheets
Optional Paper Capacity	4,000 sheets
Maximum Capacity	8,200 sheets
Acceptable Paper Sizes	Standard Trays: Tray 1: 8.5x11(A4) Tray 2 and Tray 3 Standard sizes: 5.5X8.5, 8.5X11, 7.25X10.5, 8X10.5, 8X13, 8.5X14 and 11X17 Tray 2 and Tray 3 Custom sizes from 5.5X5.5 to 11.69X17
Standard Acceptable Paper Weights:	16 lb Bond- 34 lb Bond (52-128g/m2)
Duplex Paper Weight:	17 lb Bond- 34 lb Bond (64-128g/m2) Standard Output Capacity 500 sheets (face down) Optional Output Capacity 3,000 sheets
Automatic Duplexing	Standard

Controller Specifications

CPU	866 MHz
Printer Languages	PCL 5e/6 emulation, Adobe PostScript3, PDF, RPCS
Memory (RAM)	256 MB
Standard Interfaces	USB 2.0, 100Base-TX/10Base-T Ethernet
Optional Interfaces	IEEE 1284, IEEE802.11b, Gigabit Ethernet
Network Protocols	TCP/IP, IPX/SPX, AppleTalk
Standard Print Utilities	SmartDeviceMonitor for Admin, Printer Utility for Mac, DesktopBinder Lite, Font Manager 2000
Optional Print Utilities	DeskTopBinder Professional
Drivers/Operating Systems	Windows 95/98SE/NT4.0/2000/Me/XP/Server 2003/Netware 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6Unix (using Ricoh UNIX filter)/Linux RedHat Linux 6.x, 7.x, 8.x, 9, and EnterpriseMac OS 8.6-9.2x, OS X 10.1 or later (USB print is supported for Mac OS X v.10.3.3 or later). For Mac OS; Plug-in function for Sample Print, Locked Print and User Code is supported 10.2 or later.)

Controller Options

802.11b Interface Unit Type I – Part # 402631
Gigabit Ethernet Board Type A – Part # 402547
IEEE1284 Interface Board Type A – Part # 411699
Data Overwrite Security Unit Type G – Part # 402703
VM Card Type D* – Part #402704

*Used for adding Java applications integrated into the device by Ricoh's Developer Program members.

Consumables and Yields

Ricoh Toner Type 6110D Black (43K LT pages at 5% toner coverage per bottle and we estimate Yield based on 8.5 X 11(A4) pages at 6 % toner coverage)

Description

Description	EDP
Ricoh Toner Type 6110D Black	885400
Ricoh Staple Type K	410801
Staple Refill Type K	410802
Ricoh Staple Type L	411240
Ricoh Refill Staple Type L	411241
Ricoh Staple Type H	410508
Ricoh Refill Staple Type H	410509



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www.ricoh-usa.com

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