

Ricoh Aficio SP 6330N
B/W Laser Printer
A Smart Investment
In Business Innovation

RICOH

economical



versatile



advanced



Ricoh Aficio SP 6330N

Think BIG. Get 11" x 17" capabilities in a desktop solution. Invest in a printer that can meet your every printing need. The RICOH® Aficio® SP 6330N delivers the speed, versatile paper supply and convenience to handle any job from envelopes to spreadsheets. Simple, yet sophisticated, the Ricoh Aficio SP 6330N combines long-lasting All-In-One print cartridge technology with professional solution support including remote device monitoring utilities, plus an array of advanced data security features like network authentication and user access codes. A robust design and standard networking provide reliable 11" x 17" printing capabilities to every connected user. Best of all, you'll get laser-sharp 1200 x 1200 dpi output with a low cost of ownership for a solution that maximizes productivity, your image and your bottom line. The Ricoh Aficio SP 6330N. It's a savvy investment.



Economical Durable Advanced Versatile Print

A Media-Rich Solution for Busy Workgroups

The Ricoh Aficio SP 6330N offers a versatile, expandable paper supply for the production of engineering drawings, spreadsheets, envelopes and more.

- Add one or two optional 500-Sheet Paper Feed Units to the standard 500-Sheet Paper Tray and 100-Sheet Bypass Tray to support any combination of media types and sizes to meet every printing need.
- Eliminate outsourcing and speed job turnaround. Reliably print onto thick media up to 57 lb. Bond/120 lb. Index as well as transparencies, labels, card stocks and recycled papers to keep every job in-house.
- Print professional looking envelopes effortlessly. Load up to 10 envelopes via the Bypass Tray, or print quantities up to 50 at a time using the optional Envelope Feeder that installs inside the optional Paper Feed Unit.

High Performance B/W Laser Printing

The Ricoh Aficio SP 6330N delivers the speed, image quality and flexibility to support demanding workloads and a variety of applications.

- Keep the print queue moving with a powerful 466MHz processor and 256 MB RAM. Standard Ethernet connectivity allows every connected user to easily program print jobs with PCL or PostScript emulation using intuitive drivers.
- Meet every deadline without sacrificing image quality. A brief 19-second warm-up time and a fast 6.8-second first print time complement the printer's efficient 35-ppm output speed at resolutions up to 1200 x 1200 dpi.
- Tackle the toughest workloads with a high duty cycle and minimal maintenance requirements. The 500-Sheet Output Tray collects a full ream of paper to keep the page pipeline flowing.

Affordable 11" x 17" Printing Made Easy

The Ricoh Aficio SP 6330N provides maximum return on investment with low total cost of ownership, compact design and ease of use.

- Enjoy both affordable hardware pricing and a competitive cost per page. This solution is the best value in its class of 11" x 17" black & white laser printers.
- Maximize uptime and streamline supply and support issues with high yield, 20,000-page All-In-One (AIO) print cartridge technology. Replace the front-loading AIO cartridge in seconds and eliminate the need for service calls.
- Increase paper capacity without increasing footprint. The total front access design conserves valuable desk space for placement wherever you need efficient monochrome laser printing up to 11" x 17".

Secure Data Storage & Protection for Maximum Peace of Mind

The Ricoh Aficio SP 6330N offers security tools to control device access and protect confidential information.

- Activate the User Code feature to restrict device access, set volume limits and track printer usage for up to 200 employees.
- Leverage the power of your corporate data network to authenticate users against passwords stored in other enterprise directories for maximum security needs.
- Enable the Locked Print function to ensure files can only be output after the user inputs a 4 – 8 digit release code at the control panel for guaranteed confidentiality.
- Automate meter reading and fleet reporting tasks for multiple units installed across the building or across the country using Ricoh's @Remote Intelligent Management System.



Use one printer to handle all jobs. Quickly adjust each paper source to hold media ranging from postcard all the way up to 11" x 17" size. Even print from the Bypass Tray without inputting a paper size.



Easily see device and job status, and correct error conditions at the printer through the user-friendly control panel and informative four-line LCD. Or manage printer and network settings, and check supply levels remotely using Ricoh's intuitive Web Image Monitor utility.

The Total Green Office Solution



Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity.

Ricoh Aficio SP 6330N

Specifications

Aficio®

Main Unit Specifications

Aficio SP 6330N Configuration Technology	Part # 406613 Desktop Laser beam scanning, electro-photographic printing with dual-component toner development
Resolution	300 x 300 dpi, 600 x 600 dpi, 1200 x 1200 dpi
Print Speed (LTR)	35 pages-per-minute
First Print Speed	6.8 seconds or less
Warm-Up Time	19 seconds or less
Maximum Paper Size	11" x 17"
Standard Paper Supply	500-Sheet Tray + 100-Sheet Bypass Tray
Optional Paper Supply	500-Sheet Paper Feed Unit (1 or 2 may be installed)
Maximum Paper Capacity	1,600 sheets
Output Capacity Paper Sizes	500 sheets Standard Tray: 11" x 17", A3, B4, A4, B5 (JIS), A5, A6, Legal, Letter, HLT, Executive, Foolscap, Folio, 8K, 16K Custom Size: Minimum: 3.54" x 5.83"; Maximum: 11.70" x 17.01" Bypass Tray: 11" x 17", A3, B4, A4, B5 (JIS), A5, A6, Legal, Letter, HLT, Executive, Foolscap, Folio, 8K, 16K Custom Size: Minimum: 2.52" x 5.83"; Maximum: 12.01" x 17.01" Opt. Paper Feed Unit: 11" x 17", A3, B4, A4, B5 (JIS), A5, Legal, Letter, Executive, Foolscap, Folio, 8K, 16K Custom Size: Minimum: 7.17" x 5.83"; Maximum: 11.70" x 17.01"
Paper Weights	Standard Tray: 16 - 57 lb. Bond/120 lb. Index (60 - 216 g/m ²) Bypass Tray: 14 - 57 lb. Bond/120 lb. Index (52 - 216 g/m ²) Opt. Paper Feed Unit: 16 - 57 lb. Bond/120 lb. Index (60 - 216 g/m ²)
Paper Types	Standard Tray: Plain Paper, Recycle Paper, Envelopes, Thick Paper, Labels & Thin Paper Bypass Tray: Plain Paper, Recycle Paper, Envelopes, Thick Paper, Labels & Thin Paper Opt. Paper Feed Unit: Plain Paper, Recycle Paper, Thick Paper, Labels & Thin Paper

Automatic Duplexing	Optional, Up to 11" x 17"/A3
Dimensions (WxDxH)	17 - 28 lb. Bond (64 - 105 g/m ²) 18.82" x 17.2" x 15.9"
Weight	(478 x 437 x 404 mm) 49.6 lb. (22.5 kg)*
*Includes standard paper tray and AIO, and power cable.	
Power Requirements	120V, 60Hz
Power Consumption	880W Maximum Energy Saver Mode: 3.9W
Safety Regulations	UL60950-1, FCC Part 15 Class B ENERGY STAR v. 1.1

Print Controller Specifications

CPU	466MHz
Memory	256 MB RAM standard, 512 MB RAM maximum
Standard Interfaces	Optional 80 GB Hard Disk Drive USB 2.0, USB Host, Ethernet 10/100Base-TX
Optional Interfaces	IEEE 802.11a/g Wireless LAN, Gigabit Ethernet, IEEE 1284 Parallel
Fonts	PCL: 45 fonts + 13 International fonts PS3: 80 fonts
Printer Languages/ Drivers	PCL 5e, PCL 6, PostScript 3 emulation, PDF Direct Print & XPS (XPS driver available via download at www.ricoh-usa.com)
Network Protocols	TCP/IP, AppleTalk, IPX/SPX* *Optional
Supported Environments	Windows 2000, XP, Vista, 7 Server 2003/2008/2008 R2 Mac OS 8.6 - 9.x, OS X v.10.1 - 10.6 (Windows 7, Server 2008 R2 and Mac OS 10.6 available via download at www.ricoh-usa.com) Novell NetWare, Citrix Presentation Server, UNIX (Ricoh Filter Phase 11), SAP R/3
Software Utilities	Web Image Monitor DeskTopBinder - SmartDeviceMonitor for Client Printer Utility for Mac Font Manager 2000 @Remote Embedded Software Architecture (ESA)

Controller Options

128 MB RAM DIMM (Type G)	Part # 402965
256 MB RAM DIMM (Type G)	Part # 414046
80 GB Hard Disk Drive (Type 2670)	Part # 406407
IEEE 802.11a/g Wireless LAN (Type L)	Part # 403000
Gigabit Ethernet (Type A)	Part # 402547
VM Card (Type K)*	Part # 406535
HDD Overwrite Security (Type L)	Part # 406426
IEEE 1284 (Type A)	Part # 411699
SD Card for Netware Printing (Type C) (Two SD card slots are available)	Part # 406627
Data Storage Card (Type A)	Part # 402627
HDD Encryption Unit (Type D)	Part # 403113
IPDS** (Type 6330)	Part # 406733

*Additional memory option of at least 256 MB is required for the use of the SDK application.

**At least 128 MB of additional RAM is required for IPDS functionality. For more advanced functionality, it is recommended the HDD option and/or additional 256 MB RAM is installed.

The IPDS option will be available in April 2010. Please check with your local sales organization for the specific release date.

Hardware Accessories

Paper Feed Unit (PB 3090)	Part # 406617
Duplex Unit (Type AD610)	Part # 402343
Envelope Feeder (Type 610)*	Part # 402344

*Must be installed in an optional Paper Feed Unit.

Consumables & Yields

Black All-In-One Cartridge	20,000 pages*	Part # 406628
Maintenance Unit	90,000 pages	Part # 406619

*Declared yield values based on ISO/IEC 19752.

Actual yields may vary based on types of images printed and other factors.

The Ricoh Aficio SP 6330N ships with an All-In-One print cartridge yielding 6,000 pages.

All other consumables ship at full yield.

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

Warranty

The Ricoh Aficio SP 6330N is under warranty against defects for a period of one year from the date of purchase. Consumables are under warranty for a period of 90 days from the date of purchase or until depleted, whichever comes first. Please refer to warranty documents shipped with the product for more details.

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Bringing Ricoh Value to Your Organization
RicoH technology offers a diverse portfolio of solutions to help your organization stay competitive and move ahead. Let Ricoh show you how to empower your business to improve critical processes, keep information secure, ensure compliance and promote environmental sustainability while reducing the total cost of ownership.

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