

Ricoh Aficio SP 3300D/SP 3300DN
B/W Laser Printer
Powerful, Affordable Business Printing.

RICOH

capable



compact



value

Compact Size, Big Value

Designed to deliver high-quality black & white output, the RICOH® Aficio SP 3300D/SP 3300DN laser printers offer exceptional productivity and reliability for small business, home office and mid-size workgroup environments. Depend on these compact, cost-effective printers for fast speeds, ample processing power and helpful printing capabilities — as well as outstanding value.

Highly Productive Performance

The Aficio SP 3300D/SP 3300DN laser printers are ideal for organizations that want fast results, seamless processing and robust, reliable operation.

- Complete print jobs quickly with crisp, clean image quality. Both systems print 30 pages-per-minute with resolutions up to 1200 x 1200 dpi.
- Save paper costs and minimize the need for filing space with standard duplexing.
- Ensure fast job processing. Each printer features a 400 MHz processor and 32 MB RAM standard. Optional memory up to 160 MB accommodates workgroups.
- Send print jobs directly to any Windows-based PC or Mac. The SP 3300D offers a standard USB 2.0 interface for peer-to-peer connectivity.
- Deploy productive network printing in mid-size offices and workgroups with the SP 3300DN, which features a built-in Ethernet card.

Versatile and Expandable

Look to the Aficio SP 3300D/SP 3300DN for strong feature sets that cover all the essentials, with flexible options that enhance usability even more.

- Print a variety of familiar documents with support for paper sizes up to 8.5" x 14".
- Do more than just print. These systems let you scale images from many pages to one, create posters, add watermarks, and much more.
- Enjoy simple paper handling. The Aficio SP 3300D/SP 3300DN come standard with a 250-Sheet Paper Tray. An optional 250-Sheet Paper Feed Unit is also available.
- Diversify your paper stocks with the standard 1-Sheet Bypass Tray, which handles envelopes, transparencies, labels and other media.
- Minimize reloading with a total paper capacity of 501 sheets.

Streamlined and Affordable

Compact and cost-effective, these printers make smart investments.

- Expect low total cost of ownership and a high duty cycle.
- Place the printers virtually anywhere — small footprints make it easy.
- Expect fast and easy maintenance with the 5,000-page single cartridge system.

Engine Specifications

Configuration Technology	Desktop Laser diode unit with electrophotography nonmagnetic, single-component contact method
Resolution	Up to 1200 x 1200 dpi
Printing Speed	30 pages-per-minute (Letter)
First Print Speed	8.5 seconds or less
Dimensions (WxDxH)	14.3" x 14.5" x 8.25"/364 x 369 x 209.6 mm
Weight	19.4 lbs./8.81 kg
Warm-Up Time	22 seconds
Power Source	110 – 127V, 50/60Hz
Power Consumption	500W or less (11W or less standby)
Standard Paper Capacity	250-Sheet Paper Tray, 1-Sheet Bypass Tray
Optional Paper Capacity	250-Sheet Paper Feed Unit
Maximum Paper Capacity	501 sheets
Acceptable Paper Sizes	Std./Opt. Trays: A4 (8.3" x 11.7"), A5 (5.83" x 8.27"), Letter (8.5" x 11"), Legal (8.5" x 14"), EXE (7.25" x 10.5"), Folio (8.5" x 13"), Oficio (8.5" x 13.5"), ISO B5 (6.9" x 9.8"), JIS B5 (7.17" x 10.12") Bypass Tray: A4 (8.3" x 11.7"), A5 (5.83" x 8.27"), A6 (4.13" x 5.83"), Letter (8.5" x 11"), Legal (8.5" x 14"), EXE (7.25" x 10.5"), Folio (8.5" x 13"), Oficio (8.5" x 13.5"), ISO B5 (6.9" x 9.8"), JIS B5 (7.17" x 10.12"), Envelopes (Com10, Monarch, C6, C5, DL), Custom Size Range (3" x 5" to 8.5" x 14")
Paper Weight	Standard & Optional Trays: 16 – 28 lb. Bond (60 – 105 g/m ²) Duplex: 20 – 24 lb. Bond (75 – 90 g/m ²) Bypass: 16 – 43 lb. Bond/90 lb. Index (60 – 163 g/m ²)
Output Capacity	150 sheets (face down)
Maximum Duty Cycle	50,000 pages/month

Controller Specifications

CPU	ARM1020E @ 400 MHz
Memory	32 MB RAM standard/160 MB RAM maximum
Language	PCL6, PostScript 3 emulation
Fonts	45 PCL fonts, 1 bitmap, PS3: 136 PostScript
Standard Interfaces	SP 3300D: USB 2.0 SP 3300DN: USB 2.0, 10/100Base-TX Ethernet
Network Protocols	TCP/IP, EtherTalk, SNMP, HTTP1.1
Print Utilities	Set IP (SP 3300DN only), Status Monitor*, Printer Settings Utility, @Remote, Print Director, SmartDeviceMonitor, Web SmartDeviceMonitor, Web Image Monitor, Web Based Driver Installer, DeskTopBinder Lite
Operating Systems	Windows 2000/XP (32/64 bits), Server 2003 (32/64 bits), Vista (32/64 bits); Macintosh** OS 8.6 – 9.2, OS X 10.1 – 10.5
Standard Features	Toner Save Mode, Print Quality Option, Poster Printing (Windows PCL 6 only), Multiple Pages per Sheet (N-up), Fit to Page Printing, Scale Printing, Watermark (Windows PCL 6 only), Overlay (Windows PCL 6 only) *Status Monitor is not supported for Mac OS. **Macintosh OS is supported by LAN and USB connection.

Memory Options

128 MB Memory Unit	Part #: 003785MIU
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Accessories and Supplies

Paper Feed Unit TK1070	Part #: 406205
Paper Size	A4 (8.3" x 11.7"), A5 (5.83" x 8.27"), Letter (8.5" x 11"), Legal (8.5" x 14"), Executive (7.25" x 10.5"), Folio (8.5" x 13"), Oficio (8.5" x 13.5"), ISO B5 (6.9" x 9.8"), JIS B5 (7.17" x 10.12")
Paper Weight	Plain Paper (16 – 28 lb. Bond, 60 – 105 g/m ²) for simplex Plain Paper (20 – 24 lb. Bond, 75 – 90 g/m ²) for duplex
Paper Capacity	250 sheets

Consumables

All-In-One Black Print Cartridge Type SP 3300A	5,000 prints @ 5% coverage** (Part # 406212) **Yields are approximate.
The SP 3300D/SP 3300DN ships with a starter All-In-One cartridge that yields 2,000 pages.	

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

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