B&W Multifunction Laser Printer

RICOH
SP 330SFN
SP 330DN

☑ Printer   ☑ Copier   ☑ Facsimile   ☑ Scanner

RICOH
imagine. change.

SP 330SFN | SP 330DN

34 ppm monochrome | 34 ppm monochrome

Enjoy low-cost, high-powered versatility

When you're short on time, short on budget, but long on things to do, place the RICOH SP 330SFN multifunction printer (MFP) or SP 330DN printer anywhere in your office for maximum impact with minimal investment. Purchase either device for a low acquisition cost and print fast, business-class, black-and-white output with remarkable reliability. Add copy, scan and fax capabilities with the MFP and share information in more ways with more people. Use multiple network and wireless connectivity options and install and configure the devices without IT assistance. You can even pair them with your smartphone, tablet or laptop for convenient mobile printing.

Keep projects moving, keep jobs coming

You want to get the job done, but at what cost? Use the affordable SP 330 Series to print crisp, clean, black-and-white text and images at speeds up to 34 pages per minute (ppm). With a 400 MHz controller and 256 MB memory on the SP 330SFN, and a 350 MHz controller and 128 MB memory on the SP 330DN, you manage multiple jobs simultaneously. With the SP 330DN printer, you can change settings and check job status via a 4-line LCD panel with intuitive hard keys. The SP 330SFN MFP comes equipped with a 4.3" color touch panel, so you can access job and device details and perform tasks quickly with fingertip precision.

Make a new, long-lasting connection

There's always room for a good idea. And with multiple connectivity options on the SP 330 Series, you'll always have a place to share it. Use standard USB 2.0 and Ethernet interfaces to connect and a convenient setup tool to automatically download the appropriate print driver for every Windows®, Mac® and Linux® user. Or, opt for USB Wi-Fi® 2.4GHz wireless connectivity and place the device on any desktop, shelf or countertop and eliminate unsightly cords and cables.

Meet every budget and customer demand

Missed deadlines can impact your bottom line. Minimize downtime with the SP 330 Series. With its full front-access design, you can check settings, clear paper jams and even replace the All-in-One (AIO) print cartridge easily wherever the device is located. Use default duplex printing to extend your paper supplies even further. With Sleep Mode, you can conserve energy when the device is not in use. Plus, the devices are ENERGY STAR® certified, offer a low Typical Electricity Consumption (TEC) value to reduce operating costs even more and meet EPEAT® Silver criteria*.

*EPEAT Silver rating is applicable only in the USA.

Discover the value of versatility

Work remotely, be productive

A great idea can emerge at any time, even far from the office. With the SP 330 Series, you'll be able to do something with it. When you download the RICOH Smart Device Connector app on your smartphone or tablet, you can pair the device to the printer or MFP and share documents, files and images instantly. Simply tap your Android® device to the Near Field Communication (NFC) tag on the SP 330 Series to get started. You'll be authenticated instantly. You can also print anything in your phone via Mopria™, AirPrint® or Google Cloud Print™. To keep sensitive information confidential, use Locked Print to hold each print job in queue until the authorized user releases it at the device.

Go digital, distribute quickly

Information can be your greatest asset when you share it quickly with the SP 330SFN MFP. Use the 35-sheet Automatic Reversing Document Feeder (ARDF) to automatically load one- or two-sided originals up to 8.5" x 14" for faster scanning and digital delivery to your most important audiences. Distribute black-and-white or full-color scans in JPG, TIFF or PDF formats via a wide range of Scan-to capabilities, including Scan-to-Email, FTP, Folder, USB drive and more. With ID Card Copy, users can scan two-sided documents such as drivers' licenses onto one side of a single sheet of paper. Use paperless faxing to send and receive contracts and other forms directly to email inboxes to reduce transmission costs, delays and paper waste. Use a 100-entry Address Book and auto-redialing to expedite fax delivery even more.

Handle more media, impress more audiences

Showcase your best ideas in the best format via a wide range of media available on the SP 330 Series. Use the 250-sheet Front-Loading Paper Tray or 50-sheet Bypass Tray to produce output in multiple sizes — from postcards, labels and envelopes to legal-sized contracts — without compromising speed or efficiency. Add an optional paper tray to expand paper capacity to 550 sheets and minimize reloading delays. With 1200 x 1200 dpi resolution, you can produce sharp lines and precise text from the first page to the last without degradation or smearing to keep your messages clear. The devices can handle paper stocks up to 43 lb. Bond/90 lb. Index to give you even more flexibility when tailoring deliverables to your target audiences.

RICOH SP 330SFN/SP 330DN

Engine Specifications

SP 330SFN	Part # 408262
SP 330DN	Part # 408268
Configuration	Desktop
Technology	Laser
Color/B&W	Black & White
Printing Process	Electro-photographic printing
Scanning Element	Laser Beam
Toner Type	Dry mono-component toner development
B&W Speed (Letter)	34-ppm
Maximum Monthly Volume	Up to 5,800 total prints/month
Maximum Monthly Duty Cycle	35,000 prints
First Page Out Time	7.1 seconds (Letter)
Warm-up Time	SP 330SFN: 23 seconds or less SP 330DN: 23 seconds or less
Recovery from Sleep Mode	SP 330SFN: 8.8 seconds SP 330DN: 8.8 seconds
Standard Paper Capacity	250-sheet tray + 50-sheet bypass
Maximum Paper Capacity	550 sheets (with optional 250-sheet Paper Feed Unit)
Standard Output Capacity	SP 330SFN: 50 sheets (Face down, Letter, Simplex) SP 330DN: 125 sheets (Face down, Letter, Simplex)
Supported Paper Sizes	Standard Paper Tray: 5.5" x 8.5" to 8.5" x 14"; A6 – B5 Custom Sizes: 3.94" x 5.83" to 8.5" x 14" (100 x 148mm to 216 x 356mm) Bypass Tray: 5.5" x 8.5" to 8.5" x 14"; A6 – B5, Envelopes Custom Sizes: 3.54" x 5.51" to 8.5" x 14" (90 x 140mm to 216 x 356mm) Duplexing: 8.5" x 11" to 8.5" x 14"; A4 – B5
Supported Paper Weights	Standard Tray: 14 – 43lb Bond/ 90lb Index (52 – 162g/m²) Bypass Tray: 14 – 43lb Bond/ 90lb Index (52 – 162g/m²) Duplexing: 16 – 28lb Bond/ 58lb Index (60 – 105g/m²)
Supported Paper Types	Thin, Plain, Thick, Recycled, Colored, Special, Letterhead, Pre-printed, Bond*, Cardstock*, Label*, Envelope**
Duplexing	Standard
Dimensions (WxDxH)	SP 330DN : 14.6" x 15.4" x 10.3" (370 x 392 x 262mm) SP 330SFN : 15.9" x 15.4" x 16.5" (405 x 392x 420mm)
Weight	SP 330DN: 28.7 lbs., 13kg SP 330SFN: 40 lbs., 18kg
Power Consumption (Operating)	SP 330SFN: 960W (Maximum) SP 330DN: 960W (Maximum)
Power Consumption (Sleep Mode)	SP 330DN: .66W SP 330SFN: .8W
Typical Electricity Consumption***	SP 330DN: 0.41 KWh per week SP 330SFN: 0.43 KWh per week
Power Requirements	120-127V, 60Hz, 7.7A
ENERGY STAR	Certified
EPEAT	Silver

*Tray 1 and Bypass only
**From Bypass Tray Only
***TEC value is measured based on the ENERGY STAR Ver. 3.0 test method.

Copy Specifications – SP 330SFN only

Copy Resolution	Scanning: 600 x 600 dpi via platen 600 x 300 dpi via ARDF Printing: up to 1200 x 1200 dpi
Document Feeder Type	Automatic Reversing Document Feeder (ARDF)
Original Capacity	35 sheets maximum (dependent upon paper thickness)
Original Size	5.5" x 5.5" to 8.5" x 14" (140 x 140mm to 216 x 356mm)
Original Weight	14 – 28lb Bond (52 – 105g/m²)
Maximum Copy Quantity	99 copies
Preset Reduction & Enlargement Ratios	400%, 200%, 155%, 129%, 100%, 93%, 78%, 65%, 50%
Zoom Range	25 – 400% in 1% increments via ARDF or platen
ID Card Copy	Supported

Copier Features

Duplex copy, Combine Copy (2 in 1, 4 in 1), Image Density Adjustment (5 levels), Image Quality Mode (Text, Photo, Mixed)

Printer Specifications

Processor Speeds	SP 330SFN: 400MHz SP 330DN: 350MHZ
Memory (Standard/Maximum)	SP 330SFN: 256MB SP 330DN: 128MB
Print Resolution	1200 x 1200 dpi, 1200 x 600 dpi, 600 x 600 dpi
Printer Languages	PCL6, PCL5e, PS3 emulation (Windows support only)
Fonts	PCL: 55 fonts, PS3: 35 fonts
Connection Types	Standard: Ethernet 100BASE-TX/10BASE-T, USB2.0 Type B Optional: Wireless LAN (IEEE 802.11 a/b/g/n/ac)
Network Protocols	TCP/IP (IPv4, IPv6), IPP
Supported Operating Systems	Windows 7, 8.1, 10, Windows Server 2008 (SP2 or later), 2008R2, 2012/2012R2, 2016 Mac OS: 10.10 or later Linux: Ubuntu 16.04LTS, Ubuntu 16.10, openSUSE 13.1, openSUSE 13.2, Red Hat Enterprise Linux 6, 7
Device Management Utilities	Web Image Monitor, Device Manager NX, @Remote (limited support)
Mobile Printing	RICOH SmartDeviceConnector, AirPrint®, Mopria®, Google Cloud Print™

Other Printer Features

Collate, Dithering, Duplex, Do Not Print Blank Pages, Front Cover Sheet, Layout (N-Up), Locked Print (PCL Only), Mirror Image (PS3 only), Reduce/Enlarge, Rotate Print (PCL Only), Sample Print (PCL Only), Toner Saving, Watermarks

Scan Specifications – SP 330SFN only

Scanner Resolution	Via Platen: up to 600 x 600 dpi Via ARDF: up to 300 x 600 dpi TWAIN: up to 19,200 dpi via Platen, up to 600dpi via ARDF WIA: up to 600 x 600 dpi
Scan Speeds	Black & White: 13 ipm (via ARDF, 600 x 300 dpi) Color: 4 ipm (via ARDF, 600 x 300 dpi)
Platen Size	Up to 8.5" x 11.7" (216 x 297 mm)

Maximum Scanning Size	Up to 8.5" x 14" (216 x 356 mm)
Scan Modes	Color, Black & White, Grayscale
File Formats	TIFF, JPEG, PDF
Scan-to-Modes	Scan-to-Email, Scan-to-Folder, Scan-to-FTP, Scan-to-USB

Fax Specifications – SP 330SFN only

Compatibility	ITU-T (CCITT) G3
Circuits	PBX, PSTN
Fax Resolution	200 x 100dpi (Standard), 200 x 200dpi (Fine/Photo)
Modem Speed	33.6 Kbps with Auto Fallback to 2,400 bps
Compression Method	MH, MR, MMR
SAF Memory Size	2 MB (approx. 100 pages)
Transmission Speed	3 seconds/page*
Quick Dials	8
Speed Dials	100

Additional Fax Features

Auto Redial, Auto Reduction, Duplex Print, Error Correction Mode, Fax Forwarding to E-Mail/ Folder, Immediate/Memory Transmission, LAN-Fax

*Approx.3 seconds (200x100 dpi, MMR, ITU-T #1 chart)

Security Features

IPSec, Locked Print, SNMPv2 support, WEP

Hardware Options

Paper Feed Unit PB1130	Part #: 408287
Paper Capacity	250 sheets
Supported Paper Sizes	5.5" x 8.5" to 8.5" x 14"; A5 – B5
Supported Paper Weights	16 – 28lb Bond/ 58lb Index (60 – 105g/m²)
Dimensions (WxDxH)	14.6" x 15.4" x 3.5" / 370 x 392 x 89 mm
Weight	6.6 lb., 3 kg
IEEE 802.11 Interface Unit Type P16	Part #: 408299

Consumables and Yields

AIO Print Cartridge SP 330L	Yield: 3,500 pages* Part #: 408288

*Declared yield value in accordance with ISO/IEC 19752.

Product ships with starter All-in-One (AIO) print cartridge yielding approximately 1,000 pages.

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

All specifications are subject to change without notice.

Warranty

The RICOH SP 330SFN/SP 330DN 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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