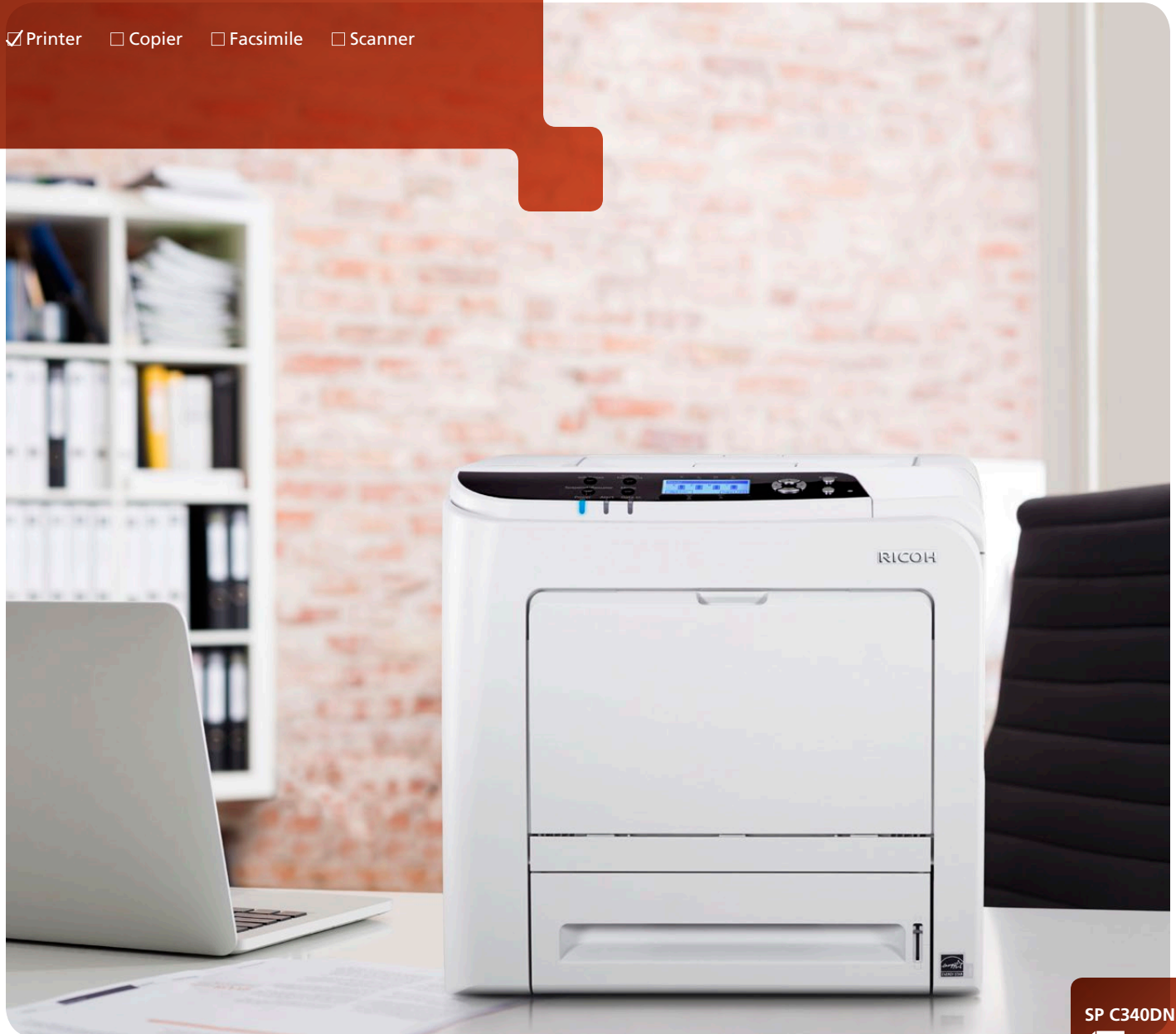**Color Laser Printer**

RICOH
SP C340DN

☑ Printer ☐ Copier ☐ Facsimile ☐ Scanner

RICOH
imagine. change.

SP C340DN

26 ppm monochrome and full-color

Add color, convenience and mobility for less

Your business thrives when you make smart decisions quickly. That makes the RICOH® SP C340DN the easy choice for your small workgroup or home office. Choose this affordable, compact color laser printer to manage everyday workloads, whether you're printing a few hundred or a few thousand pages per month. Use it to share a wider range of information with audiences when it's most convenient for them — and for you. Want to work from your laptop, smartphone or tablet? Take advantage of multiple mobile print options. Produce high-quality presentations, brochures, charts and more in breathtaking color with exceptional clarity to make a big impression with audiences. Or, choose Economy Color Mode to print draft-quality presentations and other internal documents to make a big impact on your budget by using less toner.

Impress for less

Show your work at its best to a wide range of audiences. Print compelling presentations, graphics, brochures and more in breathtaking colors with incredible 1200 x 1200 dpi resolution for crisp text and exceptionally detailed images on diverse media. Produce documents using paper sizes up to 8.5" x 14" in the standard Paper Tray and print banners up to 8.5" x 49.6" and on 120 lb. Index via the Bypass Tray. Best of all, you can print quickly and conveniently right from your desktop.

Keep costs under control

Every decision in a start up can have a huge impact on your bottom line. With the RICOH SP C340DN, you can take advantage of several money-saving capabilities — including affordable print cartridges — to curb unnecessary spending. With Economy Color Mode, you can print full-density text with reduced density images when you produce presentations and other documents for internal review to extend the life of those affordable print cartridges. Do you have an important presentation or proposal to share with a client? Use the powerful color printer to produce professional-looking documents quickly and easily. You can even cut paper costs with standard duplexing and a special feature that eliminates the printing of blank pages.

Adapt printing to your workstyle

You use your personal mobile device to share important information every day. Shouldn't that include what you print, too? Take advantage of AirPrint®, Wi-Fi Direct® or the RICOH Smart Device Print&Scan app to print from smartphones, tablets and laptops without installing software or drivers. Add the wireless LAN option so you can place the RICOH SP C340DN where it's most convenient for your busy workgroup. Because it supports almost any environment, you can connect the printer to your Windows®, Mac®, Linux®, UNIX® and IBM® networks and start printing high-quality output with low-cost results immediately.

Handle print demands with ease

Churn through more jobs with fewer delays

You know better than anyone — even small workgroups can have the biggest workload. Be ready for it with the RICOH SP C340DN. Take advantage of 2 GB standard RAM and an Intel® 1.46GHz processor to handle complex files and large graphics. Print up to 26 color or black-and-white pages per minute, even in duplex mode. Use the easy-to-read 4-line LCD operation panel to toggle between print tasks intuitively. Add an optional 500-Sheet Paper Tray to increase total paper capacity to 1,100 sheets and print from three independent sources. Perform maintenance and replenish supplies quickly via an all-front-facing design. Use Device Software Manager to install, download and configure print drivers online to save time and get up and running in moments.

Use energy wisely

The most successful small offices find unique ways to simplify tasks, save energy and reduce costs. The right partner can help immensely. We designed the RICOH SP C340DN to be ENERGY STAR® certified, meet EPEAT® Silver criteria*, and offer Typical Electricity Consumption (TEC) of 1.6 kWh/week. With about 13-second first-print speeds, you can start projects and move information quickly with minimal wait times. Take advantage of Sleep Mode to reduce energy consumption when the printer is unused. Use the Weekly Timer to program the printer to turn on and shut down at predetermined times. With Eco-Night Sensor, the printer shuts off automatically when the room is dark. Plus, you can power off the printer online from any remote location with Web Image Monitor.

*EPEAT Silver rating is applicable only in the USA.

Enable document security

To protect sensitive information you've sent to others, use Unauthorized Copy Control to embed a masking pattern on the document and prevent unauthorized users from copying it. Built-in SSL/TLS network data encryption also helps protect data streams against security threats. Take advantage of User Code Authentication to restrict access to specific functions, such as color printing, for specific users.

RICOH SP C340DN

SYSTEM SPECIFICATIONS

Engine Specifications

RICOH SP C340DN	Part # 407883
Configuration	Desktop
Technology	Color laser electro-photographic printing
Toner Type	Dry, single component
Control Panel	4-line LCD
Print Speed (Letter)	26 ppm (B&W and Full-Color)
Maximum Monthly Volume	5,000 prints
Duty Cycle	75,000 prints
First Print Out Time	13.5 seconds or less (B&W and Full-Color)
Warm-up Time	16 seconds
Recovery from Sleep Mode	16 seconds
Print Resolution	Up to 1200 x 1200 dpi
Standard Paper Capacity	1 x 500-Sheet Tray + 100-Sheet Bypass Tray
Maximum Paper Capacity	1,100 sheets
Standard Output Capacity	Up to 150 sheets (LT)
Supported Paper Sizes	Paper Tray: 5.8" x 8.3" – 8.5" x 14" (148 x 210 mm – 216 x 356 mm) Bypass Tray: 2.5" x 4.9" – 8.5" x 49.6" (64 x 125 mm – 216 x 1260 mm) Optional Tray: 8.5" x 11"
Supported Paper Weights	Standard Tray: 16 – 43 lb. (60 – 163 g/m²) Bypass Tray: 16 – 59 lb. (60 – 220 g/m²) Optional Tray: 16 – 28 lb. (60 – 105 g/m²) When Duplexing: 16 – 24 lb. (60 – 90 g/m²)
Supported Paper Types	Plain, Middle Thick, Thick, Recycled, Colored, Letterhead, Preprinted, Thin, Coated (Glossy), Coated (Matte), Special, Label, Envelope*, Bond*, Cardstock*
Duplexing	Automatic (standard)
Dimensions (WxDxH)	15.8" x 18.9" x 15.2" (400 x 480 x 387 mm) (mainframe)
Weight	63.9 lbs. (29 kg)
Power Consumption	Maximum: 1,300 W or less Ready Mode: 59.2 W Sleep Mode: 0.50 W
Typical Electricity Consumption** (TEC)	1.6 kWh/week
Power Requirements	120V, 60Hz
ENERGY STAR	Certified
EPEAT	Silver Rated

*From Bypass Tray only.
**Typical Electricity Consumption by ENERGY STAR program.

Printer Specifications

Processor Speed	1.46 GHz
Memory	2 GB RAM
Connection Type	Standard: Gigabit Ethernet (1000BASE-T/ 100BASE-TX/10BASE-T), USB 2.0, USB 2.0 Host Optional: Wireless LAN IEEE802.11a/b/g/n
Printer Languages	Standard: PCL5c/6, Adobe® PostScript®3™, PDF Direct Option: XPS
Font Support	PCL: Scalable 45 fonts + 13 International fonts PostScript3: 136 fonts
Network Protocols	TCP/IP (IPv4, IPv6)
Supported Operating Systems	Windows® Vista/7/8/8.1/10/Server 2008/ Server 2008R2/Server 2012/ Server 2012 R2; Mac OS X (10.9 or later); UNIX Sun Solaris 9/10, HP-UX 11.x, 11i v2, 11i v3, Red Hat Linux Enterprise V4/V5/V6, SCO OpenServer 5.0.7/6.0, IBM AIX V5L/V5.3/V6.1/V7.1; SAP R/3
Other Print Features	Black Over Print, CLP Simulation, PDF Direct Print, Classification Code, Bonjour Support, Windows Active Directory Support, DDNS Support, PCL Resident Font Adoption, Tray Parameter Change from Web Image Monitor, 1200 dpi Support, Universal Driver, WS Printer, Wireless LAN Interface Option, AirPrint, Banner Page Print, Poster Print, WPS Support, Import/Export of Preference Settings, Centralized Address Book Management, Weekly Timer

Controller Option

IEEE 802.11 Interface Unit Type M24	Part # 407863

Hardware Option

Paper Feed Unit Type TK1220	Part # 407890
Paper Capacity	500 sheets
Supported Paper Size	8.5" x 11"
Supported Paper Weight	16 – 28 lb. (60 – 105 g/m²)
Dimensions (WxDxH)	15.7" x 17.5" x 5.0" (400 x 450 x 127 mm)
Weight	13.2 lbs. (6 kg)

Device Management Utilities

Device Software Manager, Web Image Monitor, Remote Communication Gate Type S, Remote Communication Gate Type A, @Remote Connector NX

Mobile Print Support

RICOH Smart Device Print&Scan App, Wi-Fi Direct*, AirPrint
*Requires Wireless LAN option.

Security Features

User Authentication (Windows, LDAP, Basic, User Code, 802.1.x Wired), Encryption, Network Protocol On/Off, IP Filtering, Mask Type for Copying/Data Security, Unauthorized Copy Prevention, Quota Setting/ Account Limit, SMTP over SSL

Consumables and Yields

Print Cartridge SP C310A Black	2,800 prints*	Part # 406344
Print Cartridge SP C310A Cyan	2,800 prints*	Part # 406345
Print Cartridge SP C310A Magenta	2,800 prints*	Part # 406346
Print Cartridge SP C310A Yellow	2,800 prints*	Part # 406347
Print Cartridge SP C340A Black	5,000 prints*	Part # 407895
Print Cartridge SP C340A Cyan	5,000 prints*	Part # 407896
Print Cartridge SP C340A Magenta	5,000 prints*	Part # 407897
Print Cartridge SP C340A Yellow	5,000 prints*	Part # 407898
Maintenance Kit SP C320**	90,000 prints	Part # 406794
Intermediate Transfer Unit SP C310	90,000 prints	Part # 406067
Waste Toner Bottle SP C310	55,000 prints	Part # 406066

*Declared yield values in accordance with ISO/IEC 19798. Actual yields may vary based on images printed and other factors.

**Maintenance kit consists of the Fusing Unit and Transfer Roller.

Ships with starter toner bottles that yield approximately 2,500 black-and-white pages or 1,500 color pages. All other consumables ship at full yield.

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

Specifications subject to change without notice.

Warranty

The RICOH SP C340DN 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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