Color Laser Printer

RICOH
SP C340DN

✓ Printer  □ Copier  □ Facsimile  □ Scanner

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.

To view detailed features of our laser printers online go to www.ricoh-usa.com/products
**Engine Specifications**

**RICOH SP C340DN** | Part # 407883
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**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** | 1,200 x 1,200 dpi
**First Print Out Time** | 16 seconds
**Network Protocols** | TCP/IP (IPv4, IPv6)
**Control Panel** | TP4000, Device Software Manager, Web Image Monitor, Remote Communication

**Printer Specifications**

**Process 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
**Option: Wireless LAN (IEEE802.11a/b/g/n, USB 2.0, USB 2.0 Host)
**Printer Languages** | Standard: PCL5c, PCL6, PostScript3, PDF Direct
**Font Support** | XPS, 144 fonts, 13 International fonts
**Network Protocols** | TCP/IP (IPv4, IPv6)

**Supported Operating Systems**


**Other Print Features**

**Black Over Print, CLP Simulation, PDF Direct Print, Print Job Accounting, Tray Parameter Change, Font Adoption, Tray Parameter Change**

**Duplexing**

**Dimensions (WxDxH)** | 15.8” x 18.9” x 15.2” (400 x 480 x 390 mm) (mainframe)
**Weight** | 63.9 lbs. (29 kg)
**Power Consumption** | Maximum: 1,200 W or less
**Typical Electricity Consumption** | 1.6 kW/week

**Connectivity**

**Controllers**

**IEEE 802.11 Interface** | Unit Type M24

**Hardware Option**

**Paper Feed Unit Type** | TK1220
**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 5, Remote Communication Gate Type A, ®Remote Connector NX**

**Mobile Print Support**

RICOH Smart Device Print&Scan App, Wi-Fi Direct®, Airprint

**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, IMTP over SSL

**Consumables and Yields**

**Print Cartridge**

**SP C340A Black** | 2,800 prints*
**SP C340A Cyan** | 2,800 prints*
**SP C340A Magenta** | 2,800 prints*
**SP C340A Yellow** | 5,000 prints*
**SP C340A Magenta** | 5,000 prints*
**SP C340A Cyan** | 5,000 prints*
**SP C340A Black** | 5,000 prints*
**Maintenance Kit** | SP C202®

**Intermediate Transfer Unit SP C310** | 90,000 prints
**Waste Toner Bottle SP C310** | 55,000 prints

**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.