

Color Printer

RICOH SP C352DN

RICOH
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Printer Copier Facsimile Scanner



SP C352DN

30 ppm
monochrome
full color

Enjoy big performance with a compact color printer

Need a fast printer that produces brilliant color output but doesn't take up much space? For small offices, midsize workgroups and larger corporations, the affordable RICOH SP C352DN Color Printer offers exceptional performance in a compact footprint. With a variety of media options, you can print many types of documents to meet your ongoing business needs. The 4.3" touch-screen panel lets you make setting adjustments and move between jobs easily and efficiently. Plus, with a number of software applications available, you can streamline print processes and maintain consistency across your current fleet. Mobile support is also available to help you expedite tasks by printing from your smart device or tablet. The SP C352DN is an eco-friendly printer that lets you increase productivity while helping you reduce long-term costs.

Get high quality without sacrificing speed

Move quickly to meet demands and still deliver professional-quality documents. Whether producing black-and-white or color documents, you can print up to 30 pages per minute (ppm). Plus, with LED imaging technology, you won't lose speed, even when printing 1200 x 1200 maximum dpi resolution. A powerful 1.46 GHz Intel Processor and standard 2 GB RAM let you print complex documents with vibrant color without slowing down. Opt for the 320 GB Hard Disk Drive (HDD), and save frequently used forms for on-demand reprints.



Make security a top priority

Choose from a number of ways to help safeguard data. The printer's standard USB host interface lets you connect a proximity card reader, so you can use employee ID cards to control access. IP address filtering restricts access to your printer by ignoring non-authorized IP addresses. With the optional HDD, you can help protect locally stored and archived documents with encryption and DataOverwriteSecurity System (DOSS), which erases all latent data. Plus, you can enhance document protection and reduce paper consumption with Locked Print, which requires employees to enter passcodes at the device to release print jobs.



Enjoy flexible media options

With the SP C352DN, you can print a wide range of materials with versatile media support, including a 2,100-sheet maximum paper capacity¹ with up to five independent paper sources. The standard tray supports paper sizes up to 8.5" x 14" legal-size paper, so you can accommodate a variety of printing requests. With the bypass tray, you can print on envelopes and large 8.5" x 49.6" banners. Stay productive with up to three additional paper trays, and set custom paper sizes for each tray to fit your needs. You'll wow your audience with vivid color and crisp text on customized proposals, presentations and more. Plus, all paper trays support thicker paper types—including cardstock and 120 lb. Index paper—to raise the quality of your materials.



Make printing affordable, easy and eco-friendly

Keep operating costs low and productivity high

You want a durable printer that can help save you time and money. With a low average cost per page (CPP), you'll enjoy long-term savings. Plus, our high-yield toners can deliver up to 10,000 pages per cartridge², helping to reduce the number of times toner needs to be replaced. The SP C352DN is a powerful workhorse that can print up to 7,500 pages per month so your business doesn't have to slow down. To maximize uptime and keep your printer running smoothly for years to come, utilities such as RICOH @Remote and Web Image Monitor make it easy to manage and maintain your device remotely. Reduce costs by tracking employee usage and adding volume restrictions to conserve paper and toner.



Simplify and speed up print tasks

Introduce the SP C352DN to your office with the comfort of knowing that users can adapt quickly and work fast. The SP C352DN has a 4.3" intuitive touch panel to make navigating tasks and adjusting settings a breeze for any user. Customize the color touch panel and prioritize icons on the screen to fit your company's workstyle. Plus, standard Gigabit Ethernet lets you transmit data quickly across your network. Make printing even more convenient by processing tasks from your smart phone, tablet or laptop with AirPrint for Apple®, Wi-Fi Direct or RICOH Smart Device Connector—without the need to install software or drivers.



Reduce energy cost and environmental impact

Don't worry about being environmentally conscious—let the SP C352DN do it for you. With ENERGY STAR® certification and an EPEAT® Silver³ rating, you'll minimize your impact on the environment with a small carbon footprint, and cut costs with low energy usage. ECO-Night Sensor powers down your printer when the lights go out and powers back on when it senses light, so you're ready for the workday. With the Eco-Friendly Indicator, you can track how often color, duplex and combined printing are used to help control costs. A Typical Electricity Consumption (TEC) value of 1.23 kWh per week will help you save even more in the long run.



¹ Total capacity with combination of included and optional paper trays.

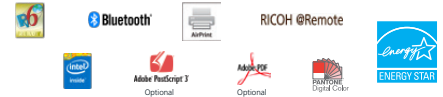
² Maximum yield for black toner only. Color cartridges can yield up to 9,000 pages each. (ISO/IEC 19798)

³ EPEAT Silver rating is only applicable in the USA.

To view detailed features of our products online go to www.rioh-usa.com/products

RICOH SP C352DN

SYSTEM SPECIFICATIONS



Engine Specifications

Ricoh SP C352DN	Part # 408209
Configuration	Desktop
Technology	LED
Color/B&W	Color
Printing Process	Electro-photographic printing
Toner Type	Dry, single component
B&W Print Speed (Letter)	30 ppm
Maximum Monthly Volume	7,500 prints
Maximum Monthly Duty Cycle	75,000 prints
First Page Out Time	Color 7.8 seconds/B&W 6 seconds
Warm-up Time	18 seconds
Print Resolution	Up to 1200 x 1200 dpi
Standard Paper Capacity	1 x 500-sheet tray + 100-sheet bypass tray
Maximum Paper Capacity	2,100 sheets
Standard Output Capacity	200 sheets
Supported Paper Sizes	Paper Tray: 3.25" x 5.83" – 8.5" x 14.01" 2.52" x 5" – 8.5" x 49.60"
Bypass Tray	All Trays: 15-59 lb. bond (56-220g/m ²) Duplex: 15-43 lb. bond (56-163g/m ²)
Supported Paper Weights	Plain paper, middle-thick paper, thick paper 1 to 2, thin paper, recycled paper, special paper 1 to 5, color paper, letterhead, preprinted, bond, cardstock, label paper, glossy paper, coated paper, envelopes
Supported Paper Types	Automatic (standard)
Duplexing	Automatic (standard)
Dimensions (W x D x H)	15.7" x 20.3" x 15.2" (400 x 515 x 387 mm)
Weight	72.75 lbs. (33 kg)
Power Consumption (Operating)	Color 488 W, B&W: 463 W
Power Consumption (Sleep Mode)	0.54 W
Typical Electricity Consumption (TEC)	1.23 kWh/week
Recovery from Sleep Mode	8.5 seconds
Power Requirements	120-127 V/60 Hz
ENERGY STAR	Certified
EPEAT	Silver

Controller Specifications

Processor Speed	1.46 GHz
Memory (Standard/Maximum)	2 GB RAM
Hard Disk Drive	320 GB (optional)
Maximum Stored Documents	950 documents*
Maximum Stored Pages	1,000 pages*
Connection Type	Standard: Gigabit Ethernet (1000BASE-T/100BASE-Tx/10BASE-T), USB 2.0 Type B, USB 2.0 Type A Optional: IEEE1284/ECP, IEEE802.11a/b/g/n
Printer Languages	Standard: PCL6/5c, PostScript3, PDF Direct Optional: Adobe® PostScript®3™, PDF Direct from Adobe®

Mobile Device Support	AirPrint®, RICOH Smart Device Connector
Font Support	Standard: PCL: 93 fonts, PS3: 80 fonts Optional: Adobe PS3/PDF: 136 fonts TCP/IP, (IPv4, IPv6)
Network Protocols	Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2, Vista/ 7 / 8 / 8.1 / 10 (32 bit, 64 bit) MacOS X 10.8–10.11 (El Capitan)
Supported Operating Systems	Standard: Web Image Monitor, @Remote Optional: Device Manager NX Series
Device Management Utilities	

Printer Features

Sample Print*, Locked Print*, Hold Print*, Stored Print*, Reduce/Enlarge (Scaling), Collate, Custom Media Type, Layout (N-up), Poster, Front and Back Cover Sheets, Slip Sheets, Mirror Image Print, Dithering, Economy Color, Watermark, Header/Footer, User ID, User Code, Billing Code, Rotate Print, Reverse Order Print, Do Not Print, Blank Pages, Edge to Edge Print, Booklet (Magazine), Black Over Print, Gray Reproduction, Color Profile, CMYK Simulation, Banner Page Print, Unauthorized Copy Prevention (Print)
*Hard Disk Drive required

Controller Options

Hard Disk Drive Option	Part # MX408085RA
Type P12	
XPS Direct Print Option	Part # 408082
Type P12	
PostScript3 Unit	Part # 408083
Type P12	
VM Card Type P8	Part # 407864
USB Device Server	Part # 418105
Option Type M19A	
IEEE 802.11 Interface	Part # 407863
Unit Type M24	
IEEE 1284 Interface	Part # 417596
Board Type M19	

Security Features

HDD Data Overwrite Security, Windows Authentication, LDAP Authentication, Basic Authentication, User Code Authentication, 802.1 X Wired Authentication, Address Book Encryption, Authentication Password Encryption, SSL Communication, S/MIME, IPsec Communication, HDD Encryption, SMTP over SSL/TLS, Transport Layer Security (TLS), Wireless LAN Network Protocol On/Off, IP filtering (Access Control), Mask Type for Copying/Data Security for Copying, Unauthorized copy prevention (Print), Quota Setting/Account Limit, SMTP over SSL, Compulsory security stamp

Hardware Options

Paper Feed Unit	
TK1230	Part # 407399
Paper Capacity	250 sheets
Supported Paper Sizes	5.5" x 8.27" – 8.5" x 14.01"
Supported Paper Weight	15-59 lb. bond (56-220g/m ²)
Dimensions (W x D x H)	15.75" x 20.28" x 3.75" (400 x 515 x 95 mm)
Weight	12.3 lbs (5.6 kg)
Paper Feed Unit TK1240	Part # 407400
Paper Capacity	500 sheets
Supported Paper Sizes	5.5" x 8.27" – 8.5" x 14.01"
Supported Paper Weight	15-59 lb. bond (56-220g/m ²)

Dimensions (W x D x H)	15.75" x 20.28" x 4.8" (400 x 515 x 123 mm)
Weight	13.4 lbs (6.1 kg)

Low Cabinet Type O	Part # 52003
Dimensions (W x D x H)	15.75" x 20.28" x 10.04" (400 x 515 x 255 mm)
Weight	15.4 lbs (7 kg)

Tall Cabinet Type N	Part # 52004
Dimensions (W x D x H)	15.75" x 20.28" x 18.31" (400 x 515 x 465 mm)
Weight	24.25 lbs (11 kg)

Consumables & Yields

Print Cartridge Black SP C352A	10,000 pages* Part # 408211
Print Cartridge Cyan SP C352A	9,000 pages* Part # 408212
Print Cartridge Magenta SP C352A	9,000 pages* Part # 408213
Print Cartridge Yellow SP C352A	9,000 pages* Part # 408214
Black Drum Unit SP C352	15,000 pages Part # 408223
Color Drum Unit SP C352	12,000 pages Part # 408224
Fusing Unit SP C352	150,000 pages Part # 408225
Transfer Unit SP C352	100,000 pages Part # 408227
Waste Toner Bottle SP C352	13,000 pages Part # 408228

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

The Ricoh SP C352DN ships with starter toner that yields 3,500 pages Color/4,000 pages B&W (ISO/IEC 19798).

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

Warranty

The Ricoh SP C352DN 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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Specifications are subject to change without notice.

Some options may not be available at the time of market release.

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