Color LED Printer/Color LED MFP

# RICOH imagine. change.

# RICOH SP C360DNw SP C360SFNw



#### Produce high-quality documents more affordably

Stay on top of increased workloads with the compact RICOH SP C360DNw Color Printer and the SP C360SFNw Multifunction Printer (MFP)—both devices come at an affordable price and produce 30 pages per minute (ppm), whether you're printing color or black-and-white documents. Small offices and work teams of up to four people can easily manage their daily tasks, becoming more efficient with the increased versatility these devices offer. Plus, you can reduce your overhead expenses and maximize your budget with a low cost per page (CPP) while delivering high-quality 1200 x 1200 dpi resolution documents to impress customers with professional-quality brochures, presentations and more. And with fewer moving parts than laser, LED technology lets you present your ideas clearly with sharp text and graphics.

#### Get technology that fits the way you work

Now you can enjoy many ways to simplify your work life. Plug into your company network, or go wireless to place your device where it's most accessible to your work team. Print quickly from smart devices with AirPrint®, Mopria® or Google Cloud Print™, or simply tap your Android™ phone to the Near Field Communication (NFC) tag on your device via RICOH Smart Device Connector. With the SP C360SFNw, you get a seven-inch Smart Operation Panel (SOP) with preloaded apps that streamline common tasks. This large, color touchscreen offers user-friendly, tablet-like functionality that lets you speed through jobs with one-touch convenience. The SP C360DNw comes with a 4-line LCD display that's intuitive and easy to use. Both devices feature a user-friendly setup wizard for easy installation to get you up and running fast.



## Power your workgroup with speed and efficiency

The SP C360 Series has the power you need to keep your workgroup productive. There's plenty of RAM to support large files, and you can process files quickly with the 1.2GHz processor. Plus, both devices are robust and can easily produce volumes of at least 1,000 pages per month without sacrificing quality. The SP C360SFNw goes a step further to save you time with added scan, copy and fax functions. The Single Pass Document Feeder (SPDF) offers quick scanning speeds of up to 60 images per minute (ipm)<sup>1</sup> so you can scan two-sided documents in a single pass and load up to 50 pages at a time for uninterrupted scanning. With a first-page-out time of 7.2 seconds<sup>2</sup>, the SP C360 Series is always ready to go when you are. Even when you're the first in the office, you'll get jobs moving quickly with recovery times of just 9.9 seconds for the printer and 9.9 seconds for the MFP.



#### Simplify your work life with a versatile MFP

The SP C360SFNw offers additional functionality to make your work life even easier. Streamline processes for your administrative staff with the preloaded ID Card Scan & Copy app—slide double-sided ID cards through the MFP's dedicated card slot to scan and copy the documents to create digital and hard-copy versions simultaneously. You can also purchase an optional carrier sheet to help protect thinner documents, such as receipts, that you pass through the card slot. A variety of scanning options—including scanto-email, scan-to-folder and scan-to-USB—save you time by letting you scan and share documents quickly. And you can print from your Dropbox or Google Drive<sup>TM</sup> account with RICOH Smart Device Connector. Plus, standard Super G3 fax capabilities let you expedite communications by sending high-speed fax transmissions.



### Get value, enhanced security and versatility

#### Keep print jobs moving with media flexibility

The SP C360 Series comes with both a standard and bypass paper tray that support a variety of media—both support legal-size paper, thick paper stock, envelopes and more, and you can even print large 8.5" x 49.6" banners via the bypass tray. With your choice of an optional 250-sheet or 500-sheet paper tray, you can increase paper capacity to a maximum of 850 pages to save time by reducing the number of trips needed for reloads. Load different types and sizes of paper in each tray to make toggling between jobs quick and efficient. Plus, when you load both an optional tray and standard tray with the same size and type of paper, the second tray will automatically pull pages when the first tray runs out, letting you continue your work uninterrupted.



#### Improve document and data protection

You'll have peace of mind knowing that the SP C360 Series comes with enhanced data security to help keep your information assets safe. With the latest security protocols—including IP Filtering, SSL/TLS and multiple types of authentication—you can feel comfortable sharing confidential documents over your network. Plus, Locked Print helps you ensure that proprietary information is protected by requiring passwords before users can release print jobs at the device.



#### Enjoy more savings with eco-friendly features

Both devices have an EPEAT® Silver³ rating and are ENERGY STAR® certified with a Typical Electricity Consumption (TEC) of 1.3 kWh/week for the MFP and 1.2 kWh/week for the printer, helping you to save even more over the long run. Plus, with a separate toner and drum, you can save money by replacing each component separately—only when it's completely depleted. You'll see even more savings with the combine copy feature⁴ that lets you copy 2 pages to a single sheet to help reduce paper consumption.

- <sup>1</sup> Maximum speed for scanning black-and-white documents. The maximum scan speed for color documents is 40 ipm.
- <sup>2</sup> First-page-out time for black-and-white printing. The first-page-out time for color is 8.6 seconds.
- <sup>3</sup> EPEAT® Silver rating is only applicable in the USA.
- <sup>4</sup> Only supported on the SP C360SFNw.



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

#### RICOH SP C360DNw/SP C360SFNw









#### **Engine Specifications**

Ricoh SP C360DNw Ricoh SP C360SFNw Part # 408164 Part # 408168 Configuration Desktop Technology Color/B&W LFD

Printing Process Scanning Element (SP C360SFNw only) Electro-photographic printing Flatbed Scanner with full color Contact Image Sensor (CIS) Toner Type Color/B&W Print Speed Dry, single component

30 ppm (Letter)

Maximum Monthly Up to 7,500 prints Volume Maximum Monthly 75,000 prints

Duty Cycle First Page Out Time Warm-up Time B&W: 7.2 seconds / Color: 8.6 seconds 20 seconds (SP C360DNw) 25 seconds (SP C360SFNw)

Standard Paper 1 x 250-sheet Tray + 100-sheet

Capacity Maximum Paper 850 sheets

Capacity Standard Output 200 sheets (SP C360DNw) Capacity Supported Paper Sizes

200 sheets (SP C3605FNw) Paper Tray: 3.25" x 5.83" – 8.5" x 14.0" Bypass Tray: 2.52" x 5.0" – 8.5" x 49.6" All Trays: 16-59 lb. bond (56-220g/m2) Supported Paper

Weights Duplex: 16-43 lb. bond (56-163g/m2) Supported Paper Types Plain, Thick, Thin, Recycled, Color, Letterhead, Preprinted, Bond, Cardstock,

Label, Glossy, Coated, Envelopes Automatic (standard) 15.8" x 20.3" x 14.2" (400 x 515 x 360 Duplexing Dimensions (W x D x H)

mm) (SP C360DNw) 16.5" x 21.3" x 21.5" (420 x 540 x 547

mm) (SP C360SFNw) 70.5 lbs. (32 kg) (SP C360DNw) Weiaht 91.5 lbs. (41.5 kg) (SP C360SFNw) B&W: 471.3 W / Color: 533.7 W Power Consumption (Operating) (SP C360DNw) B&W: 469 W / Color:

512 W (SP C360SFNw) 0.83 W (SP C360DNw) **Power Consumption** (Sleep Mode)
Typical Electricity 1.4 W (SP C360SFNw) 1.2 kWh/week (SP C360DNw) Consumption (TEC) .3 kWh/week (SP C360SFNw) Recovery from Sleep Mode 9.9 seconds (SP C360DNw)

9.9 seconds (SP C360SFNw) 120 V, 60Hz, 11A Power Requirements ENERGY STAR Certified Silver

#### Copy Specifications (SP C360SFNw only)

Copy Resolution

600 x 600 dpi (Platen) 300 x 600 dpi (SPDF) Document Feeder Type Single Pass Document Feeder (SPDF) Document Feeder 50 sheets

Capacity Document Feeder 5.5" x 5.5" to 8.5" x 23.6" Original Size (140 x 140 mm to 216 x 600 mm)

Document Feeder Paper Weight

14 - 34 lb. Bond (52 - 129 g/m2)

Platen: Up to 8.5" x 11.7"/A4 (216 x Maximum Original Size 297 mm) SPDF: Up to 8.5" x 23.6' (216 x 600 mm)

Maximum Copy Quantity Preset Reduction &

65%, 78%, 93%, 129%, 155% **Enlargement Ratios** Zoom Range 25% to 400% in 1% increments

ID Card Copy Supported

#### **Copier Features**

Auto Duplex, Auto Start, Combine Copy (2 in 1), Directional Size Magnification, Electronic Sort, ID Card Copy, Image Density (9 levels), Image Rotation, Image Quality Mode (Text, Photo, Text Photo, Lighten Background), Memory Copy, Auto Tray Switch, Series Copy, User Program

#### **Print Specifications**

Processor Speed Memory (Standard/ Maximum) Print Resolution

1.2 GHz 512MB (SP C360DNw) 2 GB RAM (SP C360SFNw) Up to 1200 x 1200 dpi PCL5c/6, PostScript3, PDF Direct Print

Printer Languages Connection Type Gigabit Ethernet (1000BASE-T/100BASE-Tx/10BASE-T), USB 2.0, USB 2.0 Host,

IEEE802.11a/b/g/n PCL/PS3: 93 fonts Font Support Network Protocols Supported Operating TCP/IP, Bonjour, DDNS Windows 7, 8.1, 10, Systems Systems Server 2008/R2, Server 2012/R2, Server 2016
Macintosh: OS X 10.9 or later. Citrix.

Linux, Unix, SAP R/3, IBM iSeries/AS/400-using OS/400 Host Print Transform Device Management @Remote, Device Manager NX, Printer Driver Packager, Web Image Monitor

RICOH Smart Device Connector, AirPrint®, Google Cloud Print™, Mopria®

Utilities

Mobile Printing

#### Other Print Features

Billing Code, Booklet (Magazine) Print, Banner Page Print, Black Over Print, CMYK Simulation, Collate, Dithering, Duplexing, Do Not Print Blank Pages, Front Cover Sheet, Header/Footer, Layout/N-up Printing, Locked Print, Mirror Image Print, Mobile Device Printing, Reduce/Enlarge Print, Reverse Order Print, Rotate Print, User Codes, User ID, Watermarks, Economy Color (SP C360DNw)

#### Scan Specifications (SP C360SFNw only)

Scanner Resolution Color and B&W: up to 600 dpi Scanning Speed (Letter) B&W: up to 60 ipm, Color: up to 40 ipm Platen Size Up to 8.5" x 11"/A4 Maximum Scanning Size Up to 8.5" x 14"

BW Text, BW Text/Photo, Gray Scale, Full Scan Modes Color Text/Photo, Full Color Glossy Photo JPEG, Single/Multi Page TIFF, Single/Multi File Formats

Page PDF

Scan-to-Email (POP, SMTP); Scan-to-Scan-To Modes Folder (SMB); Scan-to-Media (USB); TWAIN; Network TWAIN

Network: TCP/IP; Email: SMTP; Scan-to-Scan Protocols

#### Facsimile Specifications (SP C360SFNw only)

Fax Resolution Up to 200 dpi Fax Scanning Speed 28 spm

33.6 kbps with auto fallback Modem Speed

Fax Compression MH, MR, MMR Method

Fax Memory SAF Memory: 2 GB

Page Memory: 4 GB Transmission Speed Approximately 3 seconds/page\*

**Group Dials** Speed Dials 400

LAN-Fax. Fax Forwarding to E-Mail/ Standard Fax Features

Folder, LDAP support, PSTN, PBX
\* ITU No.1 chart, Compression: MMR, Resolution: 200x100 dpi, Standard speed: 33.6 Kbps.

**Security Features** 

SP C360DNw/SP C360SFNw: User Code Authentication, 802.1x Wired Authentication, Authentication Pwd Encryption, SSL/TLS, SMTP over SSL/TLS, Network Protocol On/Off, IP Filtering, SMTP over SSL, Windows Active Directory Support, Wireless LAN Security -

moprio

SP C360SFNw only: Windows Authentication, LDAP Authentication, Kerberos, Basic Authentication

#### **Hardware Options**

Paper Feed Unit TK1230 Part # 407399 Paper Capacity

250 sheets 5.5" x 8.27" (140 x 210mm) – 8.5" x 14" (216 x 356mm) Supported Paper Sizes

Supported Paper Weight 16-59 lb. Bond (56-220 g/m2) Dimensions (W x D x H) 15.8" x 20.3" x 3.8" (400 x 515 x 95 mm)

12.3 lbs. (5.6 kg) Weight Paper Feed Unit TK1240 Part # 407400 Paper Capacity 500 sheets

Supported Paper Sizes 5.5" x 8.27" (140 x 210 mm) – 8.5" x 14" (216 x 356mm)

Supported Paper Weight 16-59 lb. Bond (56-220 g/m2)

mensions (W x D x H) 15.8" x 20.3" x 4.8" (400 x 515 x 123 mm)

13.4 lbs. (6.1 kg) Part # 52004 Weight Tall Cabinet Type N

15.8" x 20.2" x 18.3" (400 x 515 x 465 mm) Dimensions (W x D x H)

24.3 lbs. (11kg) Weight

#### Consumables and Yields

Print Cartridge Black SP C360HA 7,000 pages\* Part # 408176 Print Cartridge Cyan 5,000 pages\* Part # 408177 SP C360HA Print Cartridge Magenta 5,000 pages\* Part # 408178 SP C360HA Print Cartridge Yellow 5,000 pages\* Part # 408179 SP C360HA Print Cartridge Black 2,500 pages\* Part # 408180 SP C360A Print Cartridge Cyan 1.500 pages\* Part # 408181 SP C360A
Print Cartridge Magenta 1,500 pages\* Part # 408182 SP C360A Print Cartridge Yellow 1,500 pages<sup>3</sup> Part # 408183 SP C360A Black Drum Unit SP C352 15,000 pages Color Drum Unit SP C35212,000 pages Part # 408224 Fusing Unit SP C352 Transfer Unit SP C352 150,000 pages Part # 408225 100,000 pages Part # 408227 Waste Toner Bottle 13,000 pages Part # 408228 SP C352 Carrier Sheet Type P14 500 pages\*\* Part # 408256

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

\*\* Ships in pack of three. Each carrier sheet yields approximately 500 uses For use in SP C360SFNw

The Ricoh SP C360DNw/SP C360SFNw models ship with starter

toner that yields 2,500 Black pages / 1,500 Color pages (ISO/ IEC 19798). For maximum performance and yield we recommend using genuine Ricoh parts and supplies.

Specifications are subject to change without notice.

Some options may not be available at time of launch.

Warranty

The Ricoh SP C360DNw/SP C360SFNw 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.



www.ricoh-usa.com

<sup>\*</sup>Expected availability Spring 2018