

Color Printer

# RICOH SP C730DN

Copier  Printer  Facsimile  Scanner



**RICOH**  
imagine. change.

SP C730DN

32 ppm  
monochrome  
and full-color

## Oversized performance fit for the desktop

The RICOH® SP C730DN is a powerful printer designed specifically to expand color print offerings while saving space in your office and your budget. The compact, desktop printer is ideal for general office users in small- to medium-sized workgroups who need 11" x 17" color printing without a significant investment. Leveraging Ricoh's innovative LED technology, it delivers crisp, high-quality, ledger-size documents quickly, handles a wide range of media and operates efficiently with minimal power and energy consumption. Choose this best-in-class, A3 color printer as your primary system or as part of a Ricoh Managed Document Service (MDS) strategy.

### Compact size, huge impact

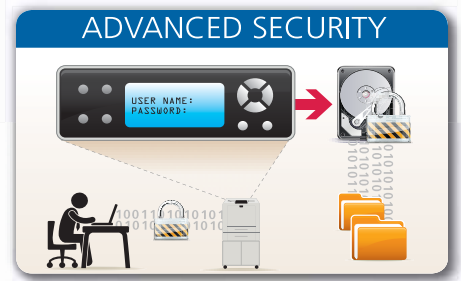
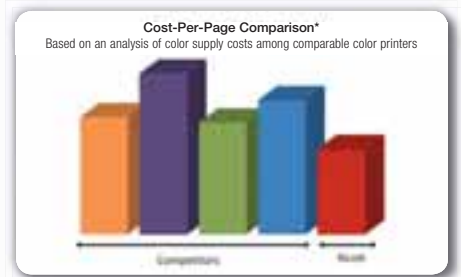
The Ricoh SP C730DN is a true desktop printer. Unlike most ledger-sized color console printers that require significant real estate — and a hefty investment to match — this printer features state-of-the-art LED technology. As a result, the compact, full-front-access footprint is able to produce larger documents without compromising quality or valuable office space. It includes a tilting, four-line control panel for easy operation from any viewing angle. The innovative printer also accommodates comprehensive media handling options, including thin and thick stocks, envelopes and custom paper sizes to ensure every job can be delivered with ease.

### Affordable printing

Print a wide range of documents, including spreadsheets and other oversized business applications, economically. The Ricoh SP C730DN combines affordable hardware costs with competitive cost-per-page pricing to provide incredible value and efficiency. It uses separate consumables to keep costs low and maintenance easy for budget-conscious workgroups seeking reliable performance and maximum economy. Users can even replace consumables without a technician's assistance.

### Powerful security controls

Safeguard valuable information and documents with a host of advanced security capabilities. When equipped with the optional hard disk drive, the Ricoh SP C730DN features authentication controls that can require users to enter a login or password to access the printer. It enables encryption to thwart unauthorized users from accessing stored data along with other capabilities including locked print, hold print and stored print to enhance confidentiality for documents and users. The optional hard disk drive also includes DataOverwriteSecurity System (DOSS) to automatically destroy latent images on the hard drive for optimal data integrity.



\*Based on Manufacturer List Prices as of May 30, 2013



# Choose the color printer that's right for your unique needs

## Fast, efficient printing

The Ricoh SP C730DN prints up to 32 pages per minute for impressive color or black-and-white results in any environment. Standard duplexing runs at the same speed as simplex. It warms up in less than 20 seconds, and first prints can be delivered in as few as 7.5 seconds for fast, convenient printing. With built-in 512 MB RAM memory and an option for 1 GB of memory, the compact printer packs a punch for heavier workloads, too. It comes standard with a 250-Sheet Paper Tray and a 100-Sheet Bypass Tray. Add up to three optional 500-sheet trays for maximum paper capacity of 1,850 sheets.



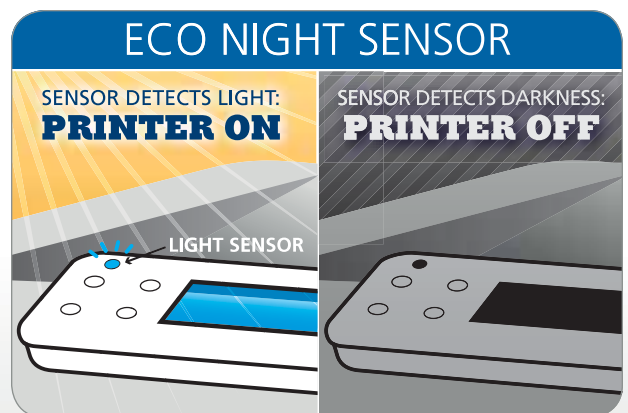
## Impressive color print quality

Bring documents to life with crisp, vibrant colors. The Ricoh SP C730DN offers true 1,200 x 1,200 dpi resolution for superior results while maintaining the rated engine speed of 32 ppm. It includes specially formulated chemical toner for brilliant, vivid color. Take advantage of its wider color gamut and uniform particles to capture subtle changes in color hue and tone to ensure your reports, presentations, training documents, proposals and more capture the attention of your audience. The SP C730DN provides support for the latest Windows and Macintosh operating platforms, including AirPrint™ support, standard Gigabit Ethernet and optional wireless printing. It also offers a wide range of standard and optional administrative features, including @Remote to automate meter readings and fleet reports, and establish proactive maintenance alerts to optimize your fleet's efficiency.



## Eco-friendly commitment

Ricoh designed this innovative printer to measurably impact the environment — in and out of the office — with low Typical Electricity Consumption (TEC). It requires less power than larger, more expensive console printers. A 10-second recovery time from sleep mode reduces energy consumption without sacrificing productivity. Automatic duplexing saves paper and reduces costs. The Eco-night sensor allows users to program automatic startup or shutdown based on ambient light. For example, the device can be set to power down when the lights are turned off to reduce overnight power consumption when the office is empty. With the Weekly Timer, users can set specific days and times for the printer to power on or off or enter sleep mode.



# Ricoh SP C730DN

## SYSTEM SPECIFICATIONS

### General Specifications

Ricoh SP C730DN Configuration Technology	Part # 407106 Desktop LED array, Electro-photographic, Mono component toner, 4 tandem drum method
Printing Speed First Page Out Time	32-ppm Full Color and Monochrome Full Color: 9.8 seconds, B&W: 7.5 seconds
Recovery Time (from Energy Saver/ Sleep Mode)	Less than 10 seconds
Warm-Up Time	20 seconds
Resolution	600 x 600 dpi, 600 x 1200 dpi equivalent, 600 x 2400 dpi equivalent, 1200 x 1200 dpi
Recommended Monthly Volume	2,000 – 6,000 prints
Paper Input Capacity	Standard: 250-Sheet Tray + 100-Sheet Bypass Tray – 350 sheets Optional: 500-Sheet Paper Feed Unit (up to 3 may be installed) Maximum: 1,850 sheets
Paper Output Capacity	200 sheets
Automatic Duplexing	Standard, up to 11" x 17" (@100% Simplex productivity)
Supported Paper Sizes	Standard Tray: A3, B4, A4, B5, A5, B6, A6, DLT, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 8K, 16K; Custom size: 3.5" x 5.8" – 11.7" x 17" (90 mm x 148 mm – 297 mm x 432 mm) Bypass Tray: A3, B4, A4, B5, A5, B6, A6, DLT, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 8K, 16K; Custom size: 2.5" x 5.0" – 11.7" x 49.6" (64 mm x 127 mm – 297 mm x 1260 mm) Optional Tray: A3, B4, A4, B5, A5, DLT, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 8K, 16K; Custom size: 5.5" x 7.2" – 11.7" x 17" (139.7 mm x 182 mm – 297 mm x 432 mm)
Supported Paper Weight	Standard/Optional Trays: 15 – 59 lb. Bond/ 120 lb. Index (56 – 220 g/m) Bypass Tray: 15 – 67 lb. Bond/140 lb. Index (56 – 256 g/m) When Duplexing: 15 – 43 lb. Bond/ 110 lb. Index (56 – 163 g/m)
Supported Paper Types	Standard/Optional Trays: Plain Paper, Middle Thick Paper, Thick Paper 1 – 2, Thin Paper, Recycled Paper, Special Paper 1 – 3, Color Paper, Letterhead, Preprinted, Bond, Cardstock, Label Paper, Glossy Paper, Coated Paper, Envelopes Bypass Tray: Plain Paper, Middle Thick Paper, Thick Paper 1 – 3, Thin Paper, Recycled Paper, Special Paper 1 – 3, Color Paper, Letterhead, Preprinted, Bond, Cardstock, Label Paper, Glossy Paper, Coated Paper, Envelopes

Dimensions (W x D x H)	18.9" x 20.3" x 14.2" (481 x 515 x 360 mm) 19.4" x 25.4" x 16.1" (492 x 643 x 406 mm) with Control Panel fully tilted and Trays fully extended
Weight	88 lbs. (40 kg)
Power Requirements	120 – 127V, 60Hz, 11 A or less
Power Consumption	Average Operating: 600 W Energy Saver (Sleep): 0.4 W 1.675 kWh/Week
Typical Electricity Consumption (TEC)	
Safety Regulations	UL60950-1, CAN/CSA C22.2 No.60950-1(c-UL)
EMI	FCC Part15 Subpart B, IC ES-003
Environmental Standard	Energy Star

### Controller Specifications

CPU	533 MHz
Memory	512 MB Standard/1 GB Max
Hard Disk Drive	160 GB (optional)
Standard Interfaces	Gigabit Ethernet (1000/100/10BASE-T), USB2.0, USB2.0-Host
Optional Interface	IEEE802.11a/b/g/n
Printer Languages/ Drivers	Standard: PCL6/5c, Adobe PostScript 3, PDF Direct, Optional: IPDS* *IPDS can be used on monochrome print only.
Fonts	PCL6: 45 fonts, PCL5: 45 fonts + 13 International fonts, PostScript 3: 136 fonts; IPDS: 108 fonts (Option)
Network Protocols	TCP/IP (IP v4, IP v6), Bonjour
Supported Environments	Windows XP/Vista/7/8/Server2003/2008/ 2012, Mac OS (X10.5 or later) PS only, MetaFrame/CPS/XenApp, SAP R/3 3.x or later, UNIX, Sun Solaris, HP UX, Red Hat Linux, SCO Open Server, IBM, AIX. For UNIX support, visit www.ricoh-usa.com/downloads
Utilities	Standard: Web Image Monitor (embedded web server), Font Manager 2000 Optional: SmartDeviceMonitor for Admin Accounting Report Package, Remote Communication Gate S Pro
Mobile Printing Support	AirPrint™

### Security Features

Admin and User Authentication, LDAP Authentication, Kerberos, User Codes, User ID, User Lockout, Data Encryption (Address Book/ Job Log/Temp Stored Document/Network Interface Settings/System Settings/User Codes), SSL/TLS, IPSec, IPv6, SMNPv3, 802.1x Wired Authentication, Wireless LAN Security (WEP, WPA2, IEEE 802.11w), HDD Option (Locked/Stored/Hold Print, Data Overwrite and Encryption)

### Controller Options

Hard Disk Drive	007155MIU
Option Type C730	
Memory Unit Type N	007150MIU
1 GB	
IEEE802.11 Interface	407113
Unit Type O	

IPDS Unit Type C730	407114
VM CARD Type W	407218
Camera Direct Print	407117
Card Type L	

### Hardware Options

Paper Feed Unit TK2000	Part # 407110
Capacity	500 sheets
Acceptable Paper Size	A3, B4, A4, B5, A5, DLT, Legal, Letter, HLT, Executive, F, Foolscap, Folio, 8K, 16K; Custom size: 5.5" x 7.2" – 11.7" x 17" (139.7 mm x 182 mm – 297 mm x 432 mm)
Acceptable Paper	15 – 59 lb. Bond/120 lb. Index
Weight	(56 – 220 g/m)
Dimensions (WxDxH)	19" x 20.3" x 5.0" (481 x 515 x 125 mm)
Weight	15.5 lb. (7 kg)

### Consumables & Yields

Consumables	Part #	Yield
Print Cartridge Black SP C730	407123	9,300 prints*
Print Cartridge Cyan SP C730	407124	9,300 prints*
Print Cartridge Magenta SP C730	407125	9,300 prints*
Print Cartridge Yellow SP C730	407126	9,300 prints*
Black Drum Unit SP C730	407151	38,000 prints
Color Drum Unit SP C730	407152	38,000 prints
Transfer Unit SP C730	407153	130,000 prints
Fusing Unit SP C730	407154	150,000 prints
Waste Toner Bottle SP C730	407156	17,000 prints

\*Declared yield values in accordance with ISO/IEC 19798. Actual yields may vary based on images printed and other factors. The Ricoh SP C730DN ships with starter toner cartridges that yield 3,500 prints per black cartridge and 3,300 prints per cyan, magenta and yellow cartridge (ISO/IEC 19798). All other consumables ship at full yield. For maximum performance and yield, we recommend using genuine Ricoh parts and supplies. PANTONE support will be available Fall 2013.

### Warranty

The Ricoh SP C730DN 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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www.ricoh-usa.com

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