Full color laser printer

RICOH
IP C8500

☑Printer

RICOH
imagine. change.

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IP C8500

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45ppm

Unleash the power of captivating color and advanced print capabilities

Experience fast, high-quality color laser output at up to full-bleed tabloid size with the RICOH IP C8500. Designed to empower businesses of all sizes to produce impressive visuals and professional-grade prints, the IP C8500 is here to transform your office print solutions with superior color quality, flexible finishing options and enhanced sustainability features.

With the IP C8500, say goodbye to costly outsourcing and take full control of your printing needs. From stunning sales materials to captivating presentations, eye-catching brochures and more, embrace the freedom to create your own printed materials inhouse, quickly and efficiently.

It also comes with a suite of user-friendly features designed to enhance your productivity and printing experience. From its intuitive 7" Smart Operation Panel to its seamless connectivity options, Ricoh's IP C8500 ensures that you can focus on what matters most creating impactful visuals that captivate your audience.

Reduce costs, gain greater control, minimize your environmental footprint, and unlock a world of possibilities with the RICOH IP C8500 — the ultimate office print solution for your color printing needs.

- 45 ppm high-quality color laser output
- Broad selection of paper supplies and finishing options for all common office requirements
- Large 7" touchscreen features common user interface with most Ricoh MFPs and printers
- Minimize environment impact with enhanced sustainability features

A versatile, powerful color print solution for diverse office needs

Produce high-volume, high-quality color output

Print high-volume, high-quality color output at remarkable speeds with the IP C8500 color laser printer. Save time and money while creating impactful postcards, brochures, custom labels, direct mail, and more on various media types. From personalized envelopes to banners up to 49.6" long and postcards up to 300 gsm/166 lb. index, the IP C8500 offers versatility for any busy office.

Enjoy more finishing capabilities in a smaller footprint

Optimize your floor space and experience automated finishing options that add a professional touch to your prints. With the Internal Multi-fold Unit, you can automate various fold types, eliminating manual folding and outsourcing. Easily prepare invoices or mailings for envelope insertion. Simplify tasks like stapling, hole punching, saddle stitching, and booklet finishing to expedite production and minimize errors. For greater flexibility, the optional 1,000-Sheet Hybrid Staple + Stapleless Finisher allows staple-free binding, ideal for industries involving children or food.

Enhance efficiency with improved usability

The IP C8500 offers high-speed printing, producing up to 45 color or black-and-white prints per minute, even in duplex mode. Extend paper capacity up to 4,850 sheets with optional add-on trays, reducing workflow interruptions caused by frequent paper reloads. Perform maintenance in seconds without technical assistance. The optional Attention Light provides clear printer status. Auto-draw trays minimize misfeeds and expedite paper reloads. Easily locate and resolve jams with LED animation, and replacing high-yield supplies is made quick and simple.

Experience an easier way to print

Enhance your printing experience with our 7" Smart Operation Panel. Access information and switch between jobs seamlessly using familiar smartphone or tablet gestures. Choose from multiple user interfaces and tap on easy-to-understand icons to initiate tasks and access details like print quantities, finishing options, and toner supplies. Download apps from the online Ricoh application site to perform specific functions with ease.

Save energy and minimize your environmental footprint

As an industry leader in environmental performance, we are committed to making a difference, not only through our own efforts but by also supporting your sustainability goals. Here's how we can help you save energy and minimize your environmental footprint with the IP C8500:

- Incorporates 50% post-consumer recycled plastics
- We have reduced plastic packaging by 50% from prior models, using more sustainable materials and eliminating excess packaging
- With a low TEC value of 0.44 kWh, the IP C8500 is designed to be energy-efficient and reduce environmental impacts throughout its lifecycle

IP C8500
MAIN SPECIFICATIONS

GENERAL

Warm-up time	21 seconds
First output speed: B/W	3.2 seconds
First output speed: full color	5.2 seconds
Continuous output speed	45 ppm
Memory: standard	6GB Total (Mainframe 2GB + SOP 4GB)
SSD: optional	256 GB
Weight	81 kg / 179 lbs.
Dimensions:WxDxH	23.1" x 27.6" x 30.7" (587 mm x 701 mm x 779 mm)
Power source	120-127V 60Hz | 220-240V 50/60Hz

PRINTER

CPU	Intel Apollo Lake 1.6 GHz
Printer language:	Standard PCL5c, PCL6, PostScript®3TM Emulation, PDF Direct Print Emulation option Genuine Adobe® PostScript®3TM, Adobe® PDF Direct Print
Print resolution:	Maximum Up to 4800 x 1200 dpi
Network interface: standard	Standard Ethernet 10 base-T/100 base-TX/1000 base-T, USB Host I/F Type A, USB Device I/F Type B
Network interface: option	Wireless LAN (IEEE 802.11a,b,g,n,ac)
Network Protocols	TCP/IP (IP v4, IP v6)
Mobile printing capability	Apple AirPrint™, Mopria, Ricoh Smart Device Connector
Fonts: standard	80 Roman fonts + 13 International fonts
Fonts: PS3 option	136 Roman fonts
Fonts: IPDS	108 Roman fonts
Windows® environments	Windows 8.1/10/11; Windows Server 2012/2012 R2/2016/2019/2022
Mac OS environments	macOS v10.15 or later
Citrix environments	Citrix XenApp 7.15 LTSR, VirtualApps/Desktops 2012 and later
Other supported environments	IBM iSeries AS/400-using OS/400 Host Print Transfor

PAPER HANDLING

Recommended paper size	1st Paper Tray: 8.5" x 11", A4, B5, A5 2nd Paper Tray: 5.5" x 8.5"- 12" x 18" (A3·A6, B4-B6), Envelopes Bypass: 3.5" x 5.8" up to 12.6" x 49.6" Custom Sizes: Width:3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 49.6" (148 - 1260mm)
Paper input: standard	1,200 sheets (2 x 550 sheets+ 100-Sheet Bypass Tray)
Paper input: maximum	4,850 sheets
Paper output: standard	500 sheets 8.5" x 11"(A4) or smaller; 250 sheets (B4) or larger
Paper output: maximum	3,500 sheets
Paper weight	Standard Trays: 16 - 80 lb. /166 lb. Index (60 - 300 g/m2) Bypass Tray: 14 - 80 lb. /166 lb. Index (52 - 300 g/m2) Duplex Unit: 14 - 68 lb. /142 lb. Index (52 - 256 g/m2)
Paper types	Plain, Recycled, Special, Colored, Letterhead, Cardstock, Pre-printed, Coated, Envelope, Label, Gloss

ENVIRONMENTAL FEATURES

Power consumption:	Maximum Less than 1,584 W
Power consumption operation: B&W maximum	587 W
Power consumption operation: Full color maximum	665 W
Power consumption: ready/sleep	68.7 W/0.38 W
TEC*	0.44 kWh/week

* A reference value based on the ENERGY STAR Ver.3.0 test method.

IP C8500
MAIN SPECIFICATIONS

CONSUMABLES

Toner (black)	43,000 prints
Toner (cyan/magenta/yellow)	34,000 prints

Consumable yield based on measuring method ISO/IEC 19798

PAPER SUPPLIES AND FINISHER OPTIONS

1x 550-paper tray, 2x 550-sheet paper tray, 2,000-sheet Large capacity tray, 1,650-sheet Side large capacity tray, Internal Multi-Fold unit, 1,000-sheet Hybrid finisher, 1,000-sheet Booklet finisher, 3,000-sheet finisher, Bridge Unit. Mailbox, Banner Paper Guide, Imageable Area Extension

OTHER OPTIONS

Cabinet, Stapleless unit, Punch unit, Genuine Adobe PostScript® 3, IEEE 802.11 a/b/g/n/ac, 256 GB SSD, IPDS Unit, Attention Light, XPS Option, NFC Card Reader, Device Server Option

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

Specifications are subject to change without notice.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies. Some features may require additional options and/or charges.

RICOH Subsidiaries:

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www.ricoh-americalatina.com/es-pr

Distribution Centers:

RICOH Distribution Center Panamá

RICOH Operations Center Uruguay
www.ricoh-americalatina.com/es-uy

Authorized Dealers:

BRC Printing, Belize
www.brcprinting.com

Cariburo, St. Martin (French)

Copiadora Ecuatoriana SAS-ECUACOPIA, Ecuador
www.grupoecuacopia.com

Copy Solution International S.A., Dom. Republic
www.grupocsi.com.do

D.O.S. 2009, Ltd, Jamaica
www.dosjm.com

Dima Ltda, Bolivia
www.dima.com.bo

Dimacofi S.A., Chile
www.dimacofi.cl

Diplux de Venezuela C.A., Venezuela
www.diplux.com.ve

Estratec S.A. de C.V., México
www.estratec.com

External Market S.A., Argentina
www.external-market.com.ar

Hermoso y Vigil S.A., Nicaragua
www.hermosoyvigil.com.ni

J. Fleischman, Paraguay.
www.jfleischman.com

Videocorp A RICOH Company
www.videocorp.com

John Bull Business Center, Bahamas

Kirk Office Equipment, Cayman Islands
www.kirkoffice.ky

Amaranth Business Solutions Limited, Trinidad/Barbados/Jamaica
www.amaranthbusinesssolutions.com

Microtech Sales and Service Ltd., Bahamas

Multipost, Curacao (Netherland Antilles)
www.multipost.com

Office Star, Haití
www.offistar.net

Plus Ultra, Uruguay
www.plusultra.com.uy

Sistemas Operativos Argentinos S.A., Argentina
www.sistemas-operativos.com.ar

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