

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 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.

A suite of user-friendly features are designed to enhance your productivity and printing experience. From an intuitive 7" Smart Operation Panel to 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 IP C8500 — the ultimate office print solution for your color printing needs.

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 also by supporting your sustainability goals. Here's how Ricoh can help you save energy and minimize your environmental footprint with the IP C8500:

- Incorporating **50%** post-consumer recycled plastics
- Reducing plastic packaging by **50%** from prior models, using more sustainable materials and eliminating excess packaging
- Designing the IP C8500 with a low TEC value of 0.44 kWh to be energy-efficient and reduce environmental impacts throughout its lifecycle



GENERAL

Warm-up time First output speed (B&W) First output speed (Full Color) Continuous output speed Memory (standard) Memory (optional) Weight Dimensions (WxDxH) Power source

PRINTER

CPU

Printer language (standard) Printer language (optional) Print resolution (maximum) Network interface (standard) Network interface (optional) Network Protocols Mobile printing capability Fonts (standard) Fonts (optional) Windows® environments Mac OS environments Citrix environments Other supported environments

PAPER HANDLING

Recommended paper size

Paper input (standard) Paper input (maximum) Paper output (standard) Paper output (maximum) Paper weight

Paper types

ENVIRONMENTAL FEATURES

Power consumption (maximum) Power consumption (B&W max) Power consumption (Color max) Power consumption (ready/sleep) TEC value

* A reference value based on the ENERGY STAR Ver.3.2 test method.

21 seconds 3.2 seconds 5.2 seconds 45 ppm 2GB RAM on Mainframe + 4GB RAM on Smart Operation Panel (SOP) 256GB Solid State Drive (SSD) 81 kg / 179 lbs. 23.1" x 27.6" x 30.7" (587 mm x 701 mm x 779 mm) 120V-127V, 60Hz

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

 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: Width:3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 49.6" (148 - 1260mm)

 1,200 sheets (2 x 550 sheets + 100-Sheet Bypass Tray)

 4,850 sheets

 500 sheets 8.5" x 11"(A4) or smaller; 250 sheets 9.8" x 13.9" (B4) or larger

 3,500 sheets

 Standard Trays: 16 - 80 lb. (60 - 300 g/m²)

 Bypass Tray: 14 - 80 lb. (52 - 300 g/m²)

 Duplex Unit: 14 - 68 lb. (52 - 256 g/m²)

 Plain, Recycled, Special, Colored, Letterhead, Cardstock, Pre-printed, Coated, Envelope, Label, Gloss

Less than 1,584 W 587 W 665 W 68.7 W / 0.38 W 0.44 kWh / week

CONSUMABLES

Toner (black) Toner (cyan/magenta/yellow) Declared yield value in accordance with ISO/IEC 19798. 43,000 prints 34,000 prints

PAPER SUPPLIES AND FINISHER OPTIONS

2 x 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

OTHER OPTIONS

Cabinet, Stapleless unit, Punch unit, Genuine Adobe PostScript®3, IEEE 802.11 a/b/g/n/ac wireless interface, 256GB SSD, IPDS Unit

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

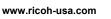
Specifications are subject to change without notice.

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

Some features may require additional options and/or charges.







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