RICOH
IM C2500

RICOH
imagine. change.

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

11" x 17" Multifunction Color

Take advantage of technology that scales and flexes as your business needs do. Be more productive and efficient with the RICOH IM C2500 color device.

Take advantage of:

- Print speed of 25 ppm

- Easy-to-use 10.1" Smart Operation Panel with intuitive menu

- Mobile connectivity options — including NFC, AirPrint® or Mopria®

- Increased uptime and performance — with RICOH Intelligent Support

Access a range of productivity features and upgrades — such as scanning directly to your email or dedicated folders on your network and ensure you have the latest security enhancements and mobile device connectivity options. Our Intelligent Devices are designed to do more as and when your business needs to do more, using technology that's scalable, secured, sustainable and simple.

Get more from your Intelligent Devices:

- Tailor settings to individual users — for quick access to apps used most often

- Work more efficiently — with expanded paper tray capacity

- Automatic firmware upgrades — providing maximum security

RICOH Intelligent Devices remain current and relevant no matter what your workplace requires. This way, you have ready and easy access to new functionality, when needed. Environmentally-friendly low TEC (Typical Electricity Consumption) values deliver reduced energy consumption and cut running costs, while RICOH Intelligent Support features such as Predictive Maintenance mean that device performance is monitored and any fixes resolved swiftly — minimizing the impact on your workplace.

All Intelligent Devices provide:

- Quick access to Web Help Tools via RICOH Intelligent Support

- A consistent user interface and experience across your Ricoh fleet

- Easy integration with third party solutions

- Regular functionality upgrade releases to do more, smarter and faster

Ready to take a swipe at a faster way to work? Our range of Intelligent Devices come fitted with a 10.1" Smart Operation Panel designed to enhance your productivity, mobility and environmental commitment. Experience a user interface that offers fast and simple navigation with the ability to customize the layout to best suit your needs — even by adding your own company branding. Access device features, move between jobs and tasks quickly and conveniently enable teams to work smarter.

RICOH IM C2500
MAIN SPECIFICATIONS

GENERAL

Warm-up time	21 seconds
First output speed: B/W	5.1 seconds
First output speed: full color	7.4 seconds
Continuous output speed	25 ppm
Memory: standard	2 GB
Memory: maximum	4 GB
HDD: standard	320 GB
HDD: maximum	320 GB
ARDF capacity	100 sheets
Weight	200.6 lbs / 91 kg
Dimensions: W x D x H	23.1" x 27.0" x 35.9" (587 x 685 x 913mm)
Power source	120V - 127V 60Hz

COPIER (STANDARD)

Multiple copying	Up to 999 copies
Resolution	600 dpi
Zoom	From 25% to 400% in 1% steps

PRINTER (STANDARD)

CPU	Intel Apollo Lake 1.3GHz
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)
Printer language: option	Genuine Adobe® PostScript® 3™, PDF Direct from Adobe®
Print resolution	Up to 1,200 x 1,200 dpi
Network interface: 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)
Mobile printing capability	Apple AirPrint®, Mopria®, NFC, RICOH Smart Device Connector
Windows® environments	Windows® 8.1, Windows® 10, Windows® Server 2012R2, Windows® Server 2016, Windows Server 2019
Mac OS environments	Macintosh OS X v10.11 or later
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX
SAP® environments	SAP® R/3®, S/4®
Other supported environments	IBM iSeries AS/400 using OS/400 Host Print Transform

SCANNER (STANDARD)

Scanning speed	80 ipm (simplex)
Resolution: maximum	Up to 1,200 dpi
Compression method	TIFF (MH, MR, MMR, JBIG2), Grayscale
File formats	Single Page: TIFF, JPEG, PDF, PDF/A, High Compression PDF, encryption PDF, OCR* Multi Page: TIFF, PDF (Default), PDF/A, High Compression PDF, encryption PDF, OCR* * Requires optional OCR Unit Type M13
Scan modes	E-mail, Folder, USB, SD Card

FACSIMILE (OPTIONAL)

Circuit	PSTN, PBX
Transmission speed	2 seconds (200 x 100 dpi, JBIG, ITUT #1 chart TTI off, memory transmission)
Modem speed: maximum	33.6 Kbps
Resolution: standard	8 x 3.85 line/mm, 200 x 100 dpi
Resolution: option	16 x 15.4 line/mm, 400 x 400 dpi
Compression method	MH, MR, MMR, JBIG
Scanning speed	68 spm
Memory: standard	4 MB (320 pages)
Memory: maximum	60 MB (4,800 pages)

PAPER HANDLING

Recommended paper size	Tray 1: 8-1/2" x 11" (A4) Tray 2: 5-1/2" x 8" - 12" x 18" (SRA3, A3 - A6, B4 - B6), Envelopes Bypass tray: Up to 12" x 18", Envelopes, Custom Sizes [Width: 3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 49.6" (148 - 1260 mm)]
Paper input: standard	1,200 sheets
Paper input: maximum	2,300 sheets
Paper output: standard	500 sheets 8.5" x 11" (A4) or smaller; 250 sheets (B4) or larger
Paper output: maximum	1,625 sheets
Paper weight	Trays: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m²) Bypass: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m²) Duplex: 14 - 45 lb. Bond/142 lb. Index (52 - 169 g/m²)
Paper types	Plain, Recycled, Special, Colored, Letterhead, Cardstock, Pre-printed, Bond, Coated, Envelope, Label, OHP, Gloss

ECOLOGY

Power consumption: maximum	Less than 1,584 W
Power consumption operation: B/W	454.7 W
Power consumption operation: full color	498.5 W
Power consumption: ready	45.2 W
Power consumption: sleep	0.54 W
TEC[1]	0.29 kWh
ENERGY STAR®	Certified
EPEAT®	Gold Rated* * EPEAT Gold rating is applicable only in the USA.

OUTPUT TRAYS AND FINISHER OPTIONS

2 x 550-sheet Paper Tray (PB3300)	Paper size: 5.5" x 8.5" to 12" x 18" (A6 - A3), Paper weight: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m²)
1,000-sheet Booklet Finisher (SR3270)	Paper size: Proof Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Shift Tray: 5.5" x 8.5" to 12" x 18" (A6 - A3); Booklet Tray: 8.5" x 11" to 12" x 18" (A4 - A3); Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m²); Stack capacity: 1,000 sheets; Staple capacity: 50 sheets (8.5" x 11") (A4), 30 sheets (8.5" x 14" or larger, and/or Mixed Sizes) (B4 – A3); Staple paper size: Normal Staple: 8.5" x 11" to 12 x 18" (A4 - A3); Saddle Stitch: 8.5" x 11" to 12" x 18" (A4 - A3); Staple paper weight: 14 - 28 lb. Bond (52 - 105 g/m²); Staple positions: Top, Bottom, 2 staples, Booklet
500-sheet Internal Finisher (SR3250)	Paper size: 5.5" x 8.5" to 12" x 18" (A6 - A3); Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m²); Stack capacity: 500 sheets; Staple capacity: 50 sheets (8.5" x 11") (A4), 30 sheets (8.5" x 14" or larger, and/or Mixed Sizes) (B4 – A3); Staple paper size: 7.25" x 10.5" to 11" x 17" (B5 - A3); Staple paper weight: 14 - 28 lb. Bond (52 - 105 g/m²); Staple positions: Top, Bottom, 2 staples
Internal Shift Tray (SH3080)	Tray capacity: 250 sheets with 80 g/m² paper (A4, LT or smaller), 125 sheets with 80 g/m² paper (B4, LG or larger); Paper size: 12.60" x 23.62" or smaller; Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m²)
One-bin Tray (BN3130)	Tray capacity: 125 sheets, Paper size: 5.5" x 8.5" to 12" x 18" (A5 - A3); Paper weight: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m²)

OTHER OPTIONS

Fax Option Type M37, Memory Unit Type M37 4GB, Cabinet Type F, VM CARD Type M37, Punch units (PU3070, PU3080), Adobe® PostScript® 3™ Unit Type M37, IEEE 802.11a/g/n Interface Unit Type M19, OCR Unit Type M13, Optional Counter Interface Unit Type M12, Smart Card Reader Built-in Unit Type M37, ESP XG-PCS-15D, FAX Memory Unit Type M19 64MB, Bridge Unit BU 3090

CONSUMABLES

Toner: black	16,500 prints
Toner: cyan/magenta/yellow	10,500 prints

Consumable yield measuring method based on A4, 5% coverage

[1] TEC value is measured based on the ENERGY STAR Ver. 3.0 test method.

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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