

Full Colour Multi Function Printer

IM C2010

IM C2510

IM C3010

IM C3510

IM C4510

IM C6010

Printer  Copier  Scanner  Fax



IM C2010



20 ppm

IM C2510



25 ppm

IM C3010



30 ppm

IM C3510



35 ppm

IM C4510



45 ppm

IM C6010



60 ppm

# Let's make your print infrastructure a gateway to your digital workspace

As workstyles evolve, digitalisation, agility and teamwork are essential for your organisation to remain competitive. Ricoh's Managed Print & Automation Services unlock the value of your print infrastructure with tailored, managed solutions which empower your people, improve efficiency, reduce cost, enhance security and drive sustainability. Our market-leading IM C Series is innovatively designed. Devices seamlessly integrate with cloud-based services and offer high-quality print, scanning and workflow automation.



# Table of contents

Achieve your sustainability goals

Page 4

Secure and efficient

Page 5

Enhanced productivity and  
seamless employee experience

Page 6

Supporting your entire digital journey  
now and into the future

Page 7

The choice is yours

Page 8

Hardware configuration

Page 10

Product specification

Page 11/12



# Achieve your sustainability goals

With environmental impact at the top of the global agenda, a sustainable approach to organisational operations is essential. Whether reducing resource and energy consumption to save costs or demonstrating a responsible approach to procuring products and services, the right print infrastructure and partner can support your sustainability goals.

## A carbon neutral future

At Ricoh, we are firmly committed to reducing our environmental impact and driving a sustainable approach. The IM C Series significantly reduces energy consumption, as well as paper consumption by digitising workflows through scanning; helping to reduce your carbon footprint and costs.

## More energy savings

The IM C Series boasts industry-leading low Typical Energy Consumption (TEC) values and automatic eco-mode energy saving (0.3W) when in sleep mode. They use an innovative new toner that fuses at a lower temperature, resulting in the ideal intelligent device with sustainability at its core.

## More recycled plastic

Designed for sustainability across its lifecycle, the IM C Series is made using 50% post-consumer recycled plastic while PET toner bottles are produced from 100% recycled plastic. Plastic packaging is reduced by 54% thanks to a more sustainable material and no excess packaging.



# Secure and efficient

In an increasingly digital world, organisations must protect sensitive data while enabling flexible workstyles. Our printers are designed and manufactured with end-to-end security protection and includes the latest security features – RICOH Always Current Technology and Multi-Factor Authentication. Secure cloud infrastructure ensures safe access – anywhere and any device.

## Ongoing security

RICOH's Always Current Technology provides access to security upgrades and automatically downloads updates. New security tools include WPA3 authentication for wireless encryption and the latest hardware security module. You can also restrict networks by port name and protocol as well as IP address.



## More security – Multi-Factor Authentication

Multi-Factor Authentication, including new card-based access to our printing devices, to minimise the risk of data breaches.



## Improved admin management system

The IM C Series offers privileged admin account control with unlimited Multi-Function Printer administrator accounts and customisable permissions. This eliminates risks related to sharing IDs and can be linked to user ID systems including Microsoft Windows and LDAP platforms.



# Enhanced productivity and seamless employee experience

Ricoh's intelligent devices enable the ultimate employee experience with features that save time and increase efficiency. The IM C Series automates workflows that accelerate processes and encourage collaboration. An optimised print infrastructure empowers employees to transition to digital ways of working easily and securely; improving their workplace experience.

## Third-generation Smart Operation Panel

Our user-friendly IM C Smart Operation Panel has been upgraded for an even more intuitive and enjoyable experience. Brightness, touch sensitivity and position detection have been improved for optimal access to the device's many resources and functions.



## Improved user experience

- Android OS 10 for better security and usability
- Faster CPU, high RAM memory and enhanced performance
- Enhanced accessibility to device, tiltable for better visibility & new capacitive touch sensor
- Fast wake up time from sleep mode



## Efficiencies in paper handling

New peripherals ensure professional results with automated finishing possibilities. The single pass double-sided document feeder capably handles high volumes, special paper and card types. High-end options include a hybrid and booklet finisher for that extra touch.

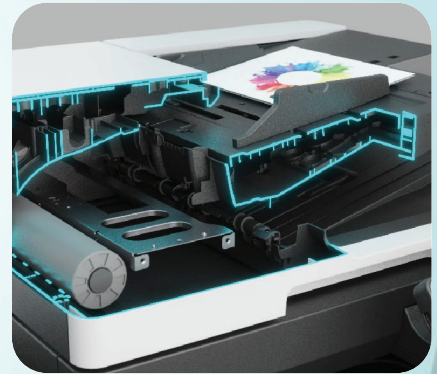


# Supporting your entire digital journey now and into the future

We understand the digital transformation that organisations are undertaking. We are here to set your organisation up for success and equip your people with the right tools to stay ahead. Our Managed Print & Automation Services can adapt to your changing needs, offering customisation, flexibility and reliability.

## Scanning and automation

Scanning and automation just got easier and quicker. Scanning creates digitised documents that can automate processes like invoice and contract management. Uploading documents into your systems for archiving, knowledge sharing or as part of a workflow is now simpler with Ricoh's software.



## Document management storage

Our scalable document management applications drive significant cost savings alongside process improvements. By taking print to the cloud, you can set location-aware printers and enable users to print anytime, anywhere.



## Transitioning to the cloud

Our cloud software solutions are readily available and easy to integrate with your existing IT infrastructure, allowing you to enhance the capabilities of your print device. You can also securely connect mobile devices to carry out tasks from your phone or tablet.



# The choice is yours

Simple to use with sophisticated and professional results, Ricoh's IM C Series is the perfect tool for your digital workspace. Our trusted quality and technical expertise are evident from every angle.

## IM C2010/IM C2510

- 20 to 25 ppm A3 all-in-one printer for all-round support
- Fast warm-up time of 24 seconds
- TEC value (kWh/week): 0.20 (20ppm)/0.25 (25ppm)
- B/W power consumption (operation): 411.8 W (20ppm)/449.2 W (25ppm), Sleep mode: 0.3 W

## IM C3010/IM C3510

- 30 to 35 ppm A3 all-in-one printer for high productivity
- Scan speed 150ipm (simplex)/300ipm(duplex) in SPDF
- Fast warm-up time of 24 seconds
- TEC value (kWh/week): 0.30 (30ppm)/0.35 (35ppm)
- B/W power consumption (operation): 464.4 W (30ppm)/500.5 W (35ppm), Sleep mode: 0.3 W

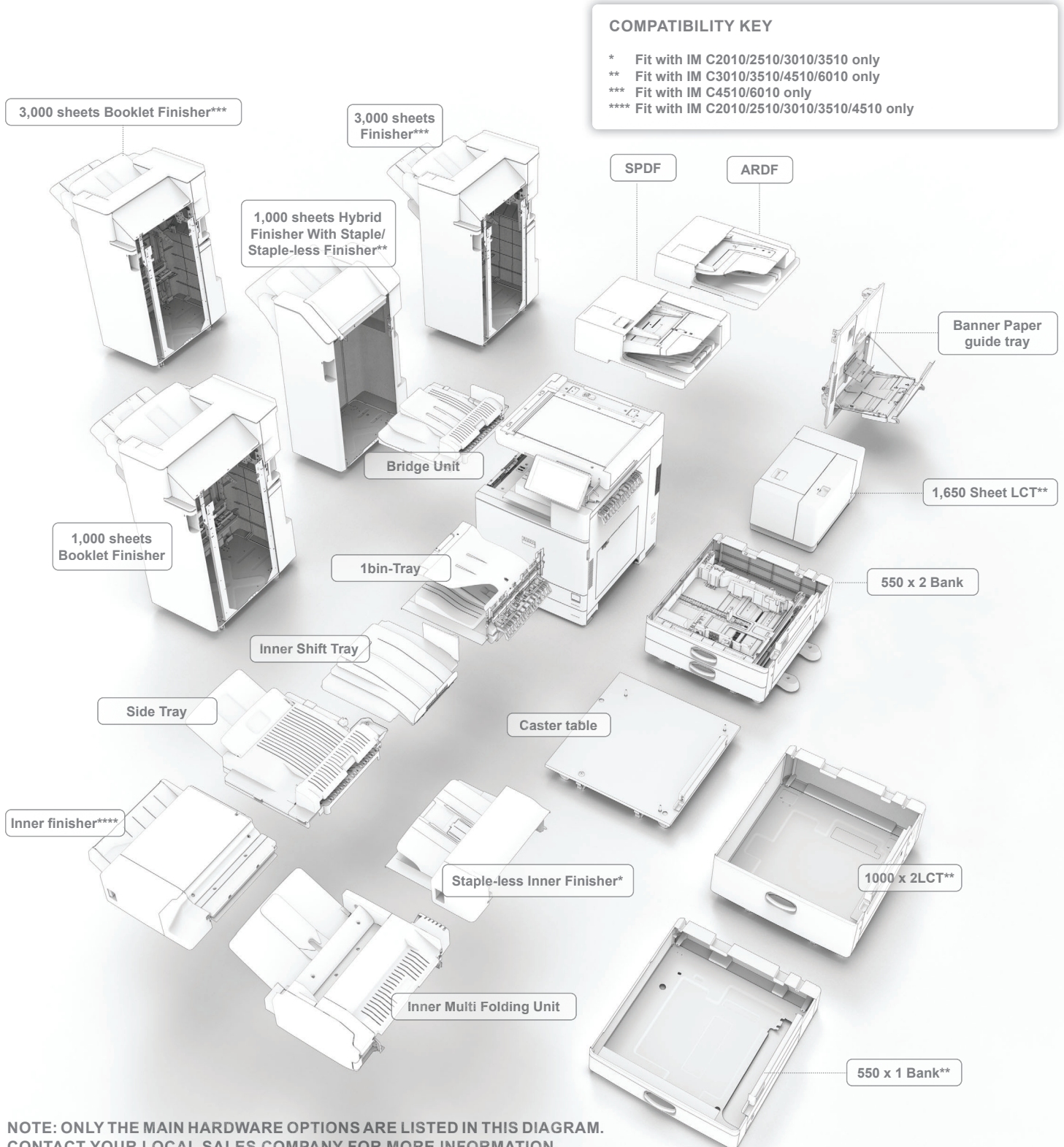
## IM C4510/IM C6010

- Productive 45 to 60 ppm A3 all-in-one printer for top performance
- Scan speed 150ipm (simplex)/300ipm(duplex) in SPDF
- Fast warm-up time of 23 seconds
- TEC value (kWh/week): 0.45 (45ppm)/0.67 (60ppm)
- B/W power consumption (operation): 576.6 W (45ppm)/763.3 W (60ppm), Sleep mode: 0.32 W





# Hardware configuration



NOTE: ONLY THE MAIN HARDWARE OPTIONS ARE LISTED IN THIS DIAGRAM. CONTACT YOUR LOCAL SALES COMPANY FOR MORE INFORMATION.

# IM C2010/IM C2510/IM C3010/IM C3510/IM C4510/IM C6010

	IM C2010 (ARDF)	IM C2510 (ARDF)	IM C3010 (SPDF)	IM C3510 (SPDF)	IM C4510 (SPDF)	IM C6010 (SPDF)
<b>GENERAL</b>						
Warm-up time	24 seconds	24 seconds	24 seconds	24 seconds	23 seconds	23 seconds
First copy speed: B/W	5.1 seconds	5.1 seconds	4.5 seconds	4.5 seconds	3.6 seconds	2.9 seconds
First copy speed: full colour	7.4 seconds	7.4 seconds	6.9 seconds	6.9 seconds	5.4 seconds	4.2 seconds
Continuous output speed	20 ppm	25 ppm	30 ppm	35 ppm	45 ppm	60 ppm
Memory: standard	6 GB	6 GB	8 GB	8 GB	8 GB	8 GB
Memory: maximum	6 GB	6 GB	8 GB	8 GB	8 GB	8 GB
SSD: standard	256 GB					
SSD: optional	1 TB					
Document Feeder capacity	100 sheets	100 sheets	220 sheets	220 sheets	220 sheets	220 sheets
Weight (kg)	89.7	89.7	99.3	99.3	100.8	100.8
Dimensions WxDxH (mm)	587 x 701 x 913	587 x 701 x 913	587 x 701 x 963	587 x 701 x 963	587 x 701 x 963	587 x 701 x 963
Power source	220 - 240 V, 50 - 60 Hz					
<b>COPIER</b>						
Multiple copying	Up to 999 copies					
Resolution	600 dpi					
Zoom	From 25% to 400% in 1% steps					
<b>PRINTER</b>						
First print speed: B/W	4.5 seconds	4.5 seconds	4 seconds	4 seconds	3.2 seconds	2.4 seconds
First print speed: full colour	7 seconds	7 seconds	6.6 seconds	6.6 seconds	5.2 seconds	3.8 seconds
CPU (IM C2010, IM C2510, IM C3010, IM C3510)	ApolloLake E3930 1.3 GHz					
CPU (IM C4510, IM C6010)	ApolloLake E3940 1.6 GHz					
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)					
Printer language: option	Genuine Adobe® PostScript®3™, PDF Direct from Adobe®					
Print resolution: maximum	4,800 x 1,200 dpi equivalent					
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 802.11 a/b/g/n/ac), Additional NIC (2 <sup>nd</sup> port)					
Mobile printing capability	Apple AirPrint, Mopria®, NFC, Ricoh Smart Device Connector					
Windows® environments	Windows® 8.1, Windows® 10, Windows® 11, Windows® Server 2012R2, Windows® Server 2016, Windows® Server 2019, Windows® Server 2022					
Mac OS environments	Macintosh OS X v10.15 or later					
UNIX environments	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX					
SAP® environments	SAP® R/3®, SAP® S/4®					
Other supported environments	IBM iSeries					
<b>SCANNER</b>						
Scanning speed: (A4 LEF, 200dpi, B/W, Full colour)	80 ipm	80 ipm	150 ipm (simplex) 300 ipm (duplex)	150 ipm (simplex) 300 ipm (duplex)	150 ipm (simplex) 300 ipm (duplex)	150 ipm (simplex) 300 ipm (duplex)
Resolution	100 dpi, 200 dpi(default), 300 dpi, 400 dpi, 600 dpi, 1200 dpi*					
File formats	Single Page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Single page PDF/A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF/A, Single page Encryption PDF, Multi page Encryption PDF, Single/multi OCR (optional)					
Scan modes	E-mail, Folder, USB					
*1,200 dpi scanning is supported only with A5 or smaller paper size.						
<b>FAX</b>						
Circuit	PSTN, PBX					
Transmission speed	3 seconds					
Modem speed: maximum	33.6 Kbps					
Resolution: standard	8x3.85 line/mm, 200x100 dpi					
Resolution: option	16x15.4 line/mm, 400x400 dpi					
Compression method	MH, MR, MMR, JBIG					
Scanning speed (A4 LEF)	68 spm	68 spm	90 spm	90 spm	90 spm	90 spm
Memory: standard	4 MB, (320 pages)					
Memory: maximum	60 MB, (4,800 pages)					

# IM C2010/IM C2510/IM C3010/IM C3510/IM C4510/IM C6010

	IM C2010 (ARDF)	IM C2510 (ARDF)	IM C3010 (SPDF)	IM C3510 (SPDF)	IM C4510 (SPDF)	IM C6010 (SPDF)
<b>PAPER HANDLING</b>						
Recommended paper size	Standard paper tray(s): SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes Optional paper tray(s): SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes Bypass tray: SRA3, A3, A4, A5, A6, B4, B5, B6, Envelopes, Custom Size paper (Width: 90-320mm, Length: 148-457.2mm (Copy/Document server) 148-1,260mm (FAX/Printer))					
Paper input: standard	1,200 sheets					
Paper input: maximum	2,300 sheets	2,300 sheets	4,850 sheets	4,850 sheets	4,850 sheets	4,850 sheets
Paper output: standard	500 sheets					
Paper output: max. (IM C2010, IM C2510, IM C3010, IM C3510)	1,625 sheets					
Paper output: max. (IM C4510, IM C6010)	3,625 sheets					
Paper weight: trays	60 - 300 g/m <sup>2</sup>					
Paper weight: bypass	52 - 300 g/m <sup>2</sup>					
Paper weight: duplex	52 - 169 g/m <sup>2</sup>	52 - 169 g/m <sup>2</sup>	52 - 256 g/m <sup>2</sup>	52 - 256 g/m <sup>2</sup>	52 - 256 g/m <sup>2</sup>	52 - 256 g/m <sup>2</sup>
Paper types	Plain paper, Recycle paper, Special paper, Color paper, Letterhead, Cardstock, Preprinted paper, Bond paper, Coated paper, Envelope, Gloss paper, Label paper					



## ECOLOGY

Power consumption: max.	Less than 1,700 W	Less than 1,700 W	Less than 1,700 W	Less than 1,700 W	Less than 1,850 W	Less than 1,850 W
Power consumption operation: B&W	411.8 W	449.2 W	464.4 W	500.5 W	576.6 W	763.3 W
Power consumption operation: Full colour:	456.3 W	494.5 W	515.3 W	543.6 W	664.9 W	871.2 W
Power consumption: ready	37.7 W	37.7 W	38.5 W	38.5 W	40.5 W	40.1 W
Power consumption: sleep	0.30 W	0.30 W	0.30 W	0.30 W	0.32 W	0.32 W
TEC*	0.20 kWh/week	0.25 kWh/week	0.30 kWh/week	0.35 kWh/week	0.45 kWh/week	0.67 kWh/week

\*It is a reference value based on the ENERGY STAR Ver.3.0 test method.

## OUTPUT TRAYS AND FINISHER OPTIONS

1x 550-sheet paper tray, 2x 550-sheet paper tray, 2,000-sheet Large capacity tray, 1,500-sheet side Large capacity tray, 1,000-sheet Hybrid finisher, 3,000-sheet finisher, 1,000-sheet Booklet finisher, 3,000-sheet booklet finisher, 250-sheet Internal finisher, 500-sheet Internal finisher, Stapleless internal finisher, Internal multi-fold unit, Internal shift tray, One-bin tray, Output jogger unit

## OTHER OPTIONS

Fax unit, G3 Interface, Fax connection unit, Fax memory unit, Caster table, Memory unit, Side Tray, Banner paper guide tray, Punch units, IPDS unit, Post-Script 3, IEEE 802.11 a/b/g/n/ac, Device server unit, File format converter, OCR unit, Page keeper, Imageable area extension unit, ADF handle, Counter I/F unit, NFC card reader, EFI controller, Unicode Font Package for SAP, Card reader cover, SSD 1 TB option, Enhanced Security SSD, Bridge unit, Toner bottle lock, Stapleless unit, FAX stamp, Antimicrobial screen protector, HDD Option

## CONSUMABLES

Toner (black)	30,000 Prints	30,000 Prints	40,000 Prints	40,000 Prints	42,000 Prints	42,000 Prints
Toner (cyan/magenta/yellow)						
Consumable yield based on 3p/j 5% coverage on A4	18,000 Prints	18,000 Prints	28,000 Prints	28,000 Prints	28,000 Prints	28,000 Prints

**RICOH**  
imagine. change.

[www.ricoh-ap.com](http://www.ricoh-ap.com)

**RICOH ASIA PACIFIC PTE LTD**

20W Pasir Panjang Road, #04-28 Maplestreet Business City, Singapore 117439

All brand and/or product names are trademarks of their respective owners. Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure. The images in this brochure are not real photographs and slight differences in detail might appear. Copyright © 2023 Ricoh Asia Pacific Pte Ltd. All rights reserved. This brochure, its contents and/or layout may not be modified and/or adapted, copied in part or in whole and/or incorporated into other works without the prior written permission of Ricoh Asia Pacific Pte Ltd.