

## Digital colour multifunction printers

IM C2010/IM C2010A

IM C2510

IM C3010/IM C3010A

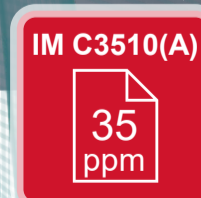
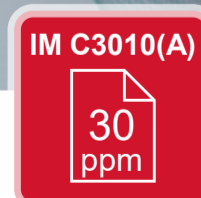
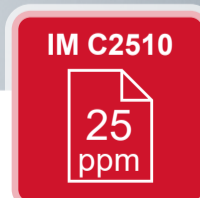
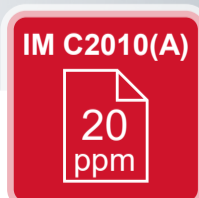
IM C3510/IM C3510A

IM C4510/IM C4510A

IM C5510A

IM C6010

- ✓ Printer
- ✓ Copier
- ✓ Scanner
- ✓ Fax



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

The workspace has changed dramatically over the last few years. As digitalisation accelerates, organisations must embrace new technology and enable evolving workstyles as the vehicle to drive innovation, ensure operational fitness and a seamless employee experience.

Market trends are challenging organisations to:

- Keep employees engaged and productive by supporting agile working
- Reduce manual, repetitive tasks with workflow automation
- Enable a secure hybrid workplace with cloud-based solutions that protect information
- Optimise print infrastructure and make it more sustainable
- Support ESG goals and promote a circular economy through reuse, recycling and energy efficiency

Ricoh's Managed Print & Automation Services (MP&AS) speak to these priorities by providing the cornerstone for a digitally-enabled hybrid workplace that is secure, sustainable and collaborative. Our value-added software and services optimise your print infrastructure to improve efficiency, reduce cost, enhance security and drive sustainability. View page 7 for more details on MP&AS.

As the foundation for your digital workspace transformation, our market-leading IM C Series is central to our MP&AS offering. Ricoh intelligent print devices are innovatively designed, integrate seamlessly with cloud-based services and offer high-quality print, scanning and workflow automation.



# Achieve your sustainability goals

Every organisation is under pressure to demonstrate a sustainable approach to how it does business – whether driving down resource consumption and energy costs or demonstrating a responsible approach to procuring products and services to internal and external stakeholders.

Ricoh's approach to ESG is market leading. Sustainability is built into our product design and prevalent throughout our value chain. We have undertaken a series of initiatives in the areas of energy efficiency, resource conservation and human wellbeing to minimise the environmental impact of our devices and workflow.

As your partner, we want to make a difference not just through our own commitments but by helping you achieve your sustainability goals as well.



## A carbon neutral future

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. By using an innovative new toner that fuses at a lower temperature, our IM C Series significantly lowers energy consumption. Sleep mode power consumption has also been reduced, helping you achieve a smaller carbon footprint with lower costs.



## More recycled plastic

Designed for sustainability throughout 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 from any device.

## Automated security upgrades

RICOH 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.

## End-to-end protection – 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 means users can link to their user ID management system such as Microsoft Windows and LDAP platforms. A usage log is saved for each user ID, strengthening security and compliance.

# 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.

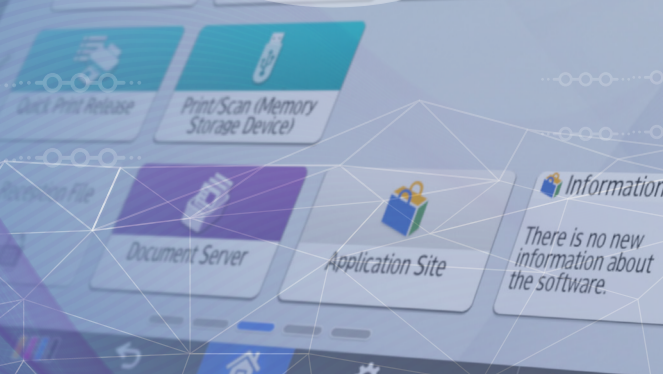


## Enhanced user experience

- Android OS 10 for better security and usability
- Faster CPU, high RAM memory and enhanced performance
- Enhanced accessibility to device, tiltable for better visibility and 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 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.

We have outlined the key features of the models in the series below.

## IM C2010/IM C2010A/IM C2510

- 20 to 25 ppm A3 all-in-one printer for all-round support
- Scan speed 150ipm (simplex)/300ipm(duplex) in SPDF
- 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 C3010A/IM C3510/IM C3510A

- 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

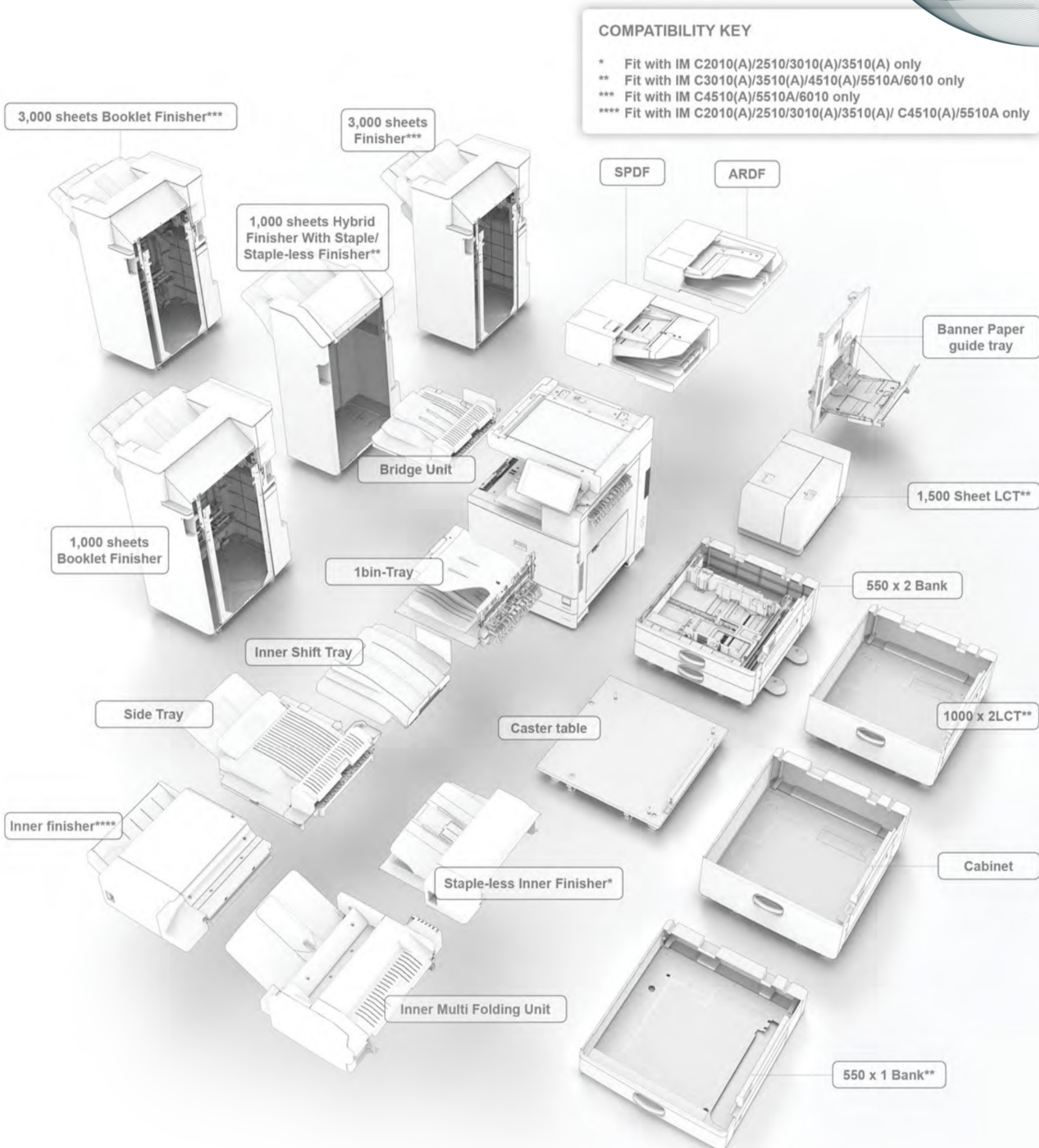
## IM C4510/IM C4510A/IM C5510A/IM C6010

- Productive 45 to 60 ppm A3 all-in-one printer for top performance
- Scan speed 150ipm (simplex)/300ipm(duplex) in SPDF
- Super fast warm-up time of 23 seconds
- TEC value (kWh/week): 0.45 (45ppm)/0.62 (55ppm)/0.67 (60ppm)
- B/W power consumption (operation): 576.6 W (45ppm)/726 W (55ppm)/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(A)	IM C2510	IM C3010(A)	IM C3510(A)	IM C4510(A)	IM C5510A	IM C6010
<b>GENERAL</b>							
Warm-up time	24 seconds	24 seconds	24 seconds	24 seconds	23 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	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	4.2 seconds
Continuous output speed	20 ppm	25 ppm	30 ppm	35 ppm	45 ppm	55 ppm	60 ppm
Memory: standard	6 GB	6 GB	8 GB	8 GB	8 GB	8 GB	8 GB
Memory: maximum	6 GB	6 GB	8 GB	8 GB	8 GB	8 GB	8 GB
SSD: standard				256 GB			
SSD: optional				1 TB			
HDD: optional				320 GB			
ARDF capacity				100 sheets			
SPDF capacity				220 sheets			
Weight ARDF model (kg)	89.7	89.7	92.9	92.9	94.4	94.4	-
Weight SPDF model (kg)	96.1	96.1	99.3	99.3	100.8	100.8	100.8
Dimensions ARDF model: WxDxH				587 x 701 x 913 mm			
Dimensions SPDF model: WxDxH				587 x 701 x 963 mm			
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	4.6 seconds	4.6 seconds	4 seconds	4 seconds	3.2 seconds	2.5 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	3.8 seconds
CPU (IM C2010(A), IM C2510, IM C3010(A), IM C3510(A))	ApolloLake E3930 1.3 GHz/ApolloLake N3350 1.1 GHz						
CPU (IM C4510(A), IM C5510A, IM C6010)	ApolloLake E3940 1.6 GHz/ApolloLake A3950 1.6 GHz						
Printer language: standard	PCL5c, PCL6, PostScript 3 (emulation), PDF direct (emulation)						
Print resolution: maximum	4,800 x 1,200 dpi equivalent						
Network interface: standard	thernet 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 (2nd port)						
Mobile printing capability	Apple AirPrint, Mopria®, 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: ARDF (A4 LEF, B/W full colour)	80 ipm (200/300 dpi)						
Scanning speed: SPDF (A4 LEF, 200dpi, B/W)	150 ipm (simplex)/300 ipm (duplex)						
Resolution: maximum	600 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						
<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): ARDF	68 spm						
Scanning speed (A4 LEF): SPDF	94 spm						
Memory: standard	4 MB, (320 pages)						
Memory: maximum	60 MB, (4,800 pages)						
<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, Length)						
Paper input: standard	1,200 sheets						
Paper input: maximum	2,300 sheets	2,300 sheets	4,700 sheets	4,700 sheets	4,700 sheets	4,700 sheets	4,700 sheets
Paper output: standard	500 sheets						
Paper output: max. (IM C2010(A), IM C2510, IM C3010(A), IM C3510(A))	1,625 sheets						
Paper output: max. (IM C4510(A), IM C5510A, IM C6010)	3,625 sheets						
Paper weight	Trays : 60 - 300 g/m <sup>2</sup> Bypass : 52 - 300 g/m <sup>2</sup> Duplex : 52 - 169 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						
<b>ECOLOGY</b>							
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	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	726 W	763.3 W
Power consumption operation: Full colour	456.3 W	494.5 W	515.3 W	543.6 W	664.9 W	827.1 W	871.2 W
Power consumption: ready	37.7 W	37.7 W	38.5 W	38.5 W	40.5 W	46 W	40.1 W
Power consumption: sleep	0.3 W	0.3 W	0.3 W	0.3 W	0.32 W	0.32 W	0.32 W
TEC (Reference value based on the ENERGY STAR Ver.3.0 test method.)	0.2 kWh/week	0.25 kWh/week	0.3 kWh/week	0.35 kWh/week	0.45 kWh/week	0.62 kWh/week	0.67 kWh/week
<b>OUTPUT TRAYS AND FINISHER OPTIONS</b>							
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							
<b>OTHER OPTIONS</b>							
Fax unit, G3 Interface, Fax connection unit, Fax memory unit, Cabinet, Caster table, Memory unit, Side Tray, Banner paper guide tray, Punch units, IPDS unit, Camera direct print card, PostScript 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, External keyboard bracket, Counter I/F unit, NFC card reader, EFI controller, EFI Adobe Acrobat, EFI Color Profiler Suite, EFI Jobflow, EFI Fiery ColorRight, EFI Impose, EFI Compose, EFI Fiery Automation, EFI Hot folders, EFI JobExpert and PDF Processing Kit, EFI Spot on, Unicode Font Package for SAP, Card reader cover, SSD 1 TB option, Enhanced Security SSD, HDD Option, Bridge unit, XPS, SD card for fonts, Toner bottle lock, Stapleless unit, FAX stamp, Antimicrobial screen protector							
<b>CONSUMABLES</b>							
Toner (black)	30,000 prints	30,000 prints	40,000 prints	40,000 prints	42,000 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	28,000 prints
<b>SOFTWARE INTEGRATIONS</b>							



Production downtime is key for any business, so thanks to the automatic paper roll setting, we've ensured this device requires minimum user attention. In addition, up to 33 metres long can be printed continuously, thereby increasing productivity.