

RICOH IM C4510/ IM C6010/ IM C7010



**Work smarter. Empower your teams and increase productivity.
Optimize workflows. Meet your business needs — now and in the future.**

Intelligent multifunction devices that adapt as your business evolves.

Fast-paced organizations need modern technology that provides scalability, relevancy and optimization for high-volume workflows. Our latest series of color multifunction devices are engineered to meet these demands — offering an array of impressive features to help your entire organization be more efficient and productive.

- Print, copy, scan and fax (optional)
- Output speeds up to 70 ppm
- Eco-friendly, compact design
- Tablet-like Smart Operation Panel
- Mobile connectivity options
- Automatic firmware updates
- Built-in security features
- Outstanding support and uptime
- Seamless cloud connectivity options
- Optional finishing solutions

RICOH IM C4510/IM C6010/ IM C7010 main specifications

General

Warm-up time	24 seconds
First output speed	IM C4510: B&W: 3.2 seconds; Color: 5.2 seconds IM C6010: B&W: 2.4 seconds; Color: 3.8 seconds IM C7010: B&W: 2.2 seconds; Color 3.7 seconds
Continuous output speed	IM C4510: 45 ppm IM C6010: 60 ppm IM C7010: 70 ppm
Memory: standard/maximum	4GB (mainframe) 4GB (Smart Operation Panel)
Solid State Drive (SSD): standard/maximum	256GB
Single-Pass Document Feeder (SPDF) capacity	220 sheets
Weight	IM C4510/C6010: 222.2 lbs./100.8 kg IM C7010: 233.7 lbs. / 106 kg
Dimensions: W × D × H	IM C4510/C6010: 23.1" x 27.6" x 37.9" (587×701×963mm) IM C7010: 23.1" x 28.5" x 38.0" (587×724×963mm)
Power source	120V – 127V 60Hz

Copier (standard)

Multiple copying	Up to 999 copies
Resolution	600 dpi
Zoom	From 25% to 400% in 1% steps; presets: 7R/5E

Printer (standard)

CPU	Intel Apollo Lake 1.6GHz
Printer language: standard	PCL5 (emulation), PCL6, PostScript® 3™ (emulation), PDF direct (emulation)
Printer language: option	Genuine Adobe® PostScript® 3™, PDF Direct from Adobe®, IPDS
Print resolution	Up to 1200 × 1200 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/ac)
Mobile printing capability	Apple AirPrint®, Mopria®, RICOH Smart Device Connector
Windows® environments	Windows® 10, Windows® Server 2012R2, Windows® Server 2016, Windows® Server 2019, Windows® Server 2022
Mac OS environments	macOS X v10.15 or later
Other supported environments	IBM iSeries AS/400 using OS/400 Host Print Transform

Scanner (standard)

Speed	150 ipm (simplex) 300 ipm (duplex)
Resolution: maximum	Up to 1200 dpi
Compression method	B&W: JBIG2 / MH / MMR / MR Color: JPEG
File formats	Single Page: TIFF, JPEG, PDF, PDF/A, High Compression PDF, Encrypted PDF, Searchable PDF* Multi Page: TIFF, PDF (Default), High Compression PDF, Encrypted PDF, Searchable PDF* <i>*Requires optional OCR Unit Type M52.</i>
Scan modes	E-mail, Folder, USB, URL, FTP

Facsimile (optional)

Circuit	PSTN, PBX
Transmission speed	3 seconds (200 × 100 dpi, JBIG, ITU-T (CCITT) test chart #1, memory transmission)
Modem speed: maximum	33.6 Kbps
Resolution: standard	8 × 3.85 line/mm, 200 × 100 dpi
Maximum resolution: option	16 × 15.4 line/mm, 400 × 400 dpi
Compression method	MH, MR, MMR, JBIG
Scanning speed	Up to 94 ppm A4/LT, SEF, standard resolution
Memory: standard	4 MB (320 pages)
Memory: maximum	60 MB (4,800 pages)

Paper handling

Recommended paper sizes	Tray 1: 8.5" × 11" (A4) Tray 2: 5.5" × 8.5" – 12" × 18" (A3 – A6, B4 – B6), Envelopes Bypass Tray: Up to 12" × 18", Envelopes, Width: 3.5" – 12.6" (90 – 320 mm), Length: 5.8" – 49.6" (148 – 1,260 mm)
Paper input: standard	1,200 sheets
Paper input: maximum	4,850 sheets
Paper output: standard	500 sheets 8.5" × 11" (A4) or smaller; 250 sheets 9.8" × 13.9" (B4) or larger
Paper output: maximum	3,625 sheets
Paper weight	Trays: 16 – 80 lb. (60 – 300 g/m ²) Bypass Tray: 14 – 80 lb. (52 – 300 g/m ²) Duplex: 14 – 68 lb. (52 – 256 g/m ²)
2 × 550-sheet Paper Tray (PB3320) option	Paper size: 5.5" × 8.5" to 12" × 18" (A6 – A3), Paper weight: 16 – 80 lb. (60 – 300 g/m ²)
1,650-sheet Side Large Capacity Tray (LCIT RT3050) option	Paper size: 8.5" × 11" (A4, B5), Paper weight: 16 – 80 lb. (60 – 300 g/m ²)
2,000-sheet Large Capacity Tray (LCIT PB3330) option	Paper size: 8.5" × 11" (A4), Paper weight: 16 – 80 lb. (60 – 300 g/m ²)
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	IM C4510: B&W: 582 W, Color: 672 W IM C6010: B&W: 748 W, Color: 876 W IM C7010: B&W: 905 W, Color: 1019 W
Power consumption	IM C4510/C6010: Ready: 47.2 W Sleep: 0.30 W IM C7010: Ready: 54.2 W Sleep: 0.29 W
TEC ¹	IM C4510: 0.45 kWh IM C6010: 0.69 kWh IM C7010: 0.81 kWh/week
ENERGY STAR [®]	Certified
EPEAT [®]	Gold Rated* <i>*EPEAT Gold rating is applicable only in the USA.</i>

¹TEC 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.

Output trays and finishing options

Internal Multi-fold Unit (FD3020)	Z folding: A3, B4, A4, DLT, LG, LT, 8.5" × 13.4" (Oficio) Half-folding: A3, B4, A4, DLT, LG, LT, 8.5" × 13.4" (Oficio), 12" × 18" Inner/Outer three-folding: A3, A4, DLT, LG, LT, 8.5" × 13.4" (Oficio) Paper weights for folding: Single Sheet mode: 17 – 28 lb. (64 – 105 g/m ²), Multiple Sheet mode (three-fold only): 17 – 21 lb. (64 – 80 g/m ²)
Internal Shift Tray (SH3090)	Tray capacity: 250 sheets with 80 g/m ² paper (A4, LT or smaller), 125 sheets with 80 g/m ² paper (B4, LG or larger); Paper size: 12.60" × 23.62" or smaller; Paper weight: 14 – 80 lb. (52 – 300 g/m ²) This option is not available on the IM C7010.
One-bin Tray (BN3140) / (BN3150)	Tray capacity: 125 sheets, Paper size: 5.5" × 8.5" to 12" × 18" (A5 – A3); Paper weight: 14 – 80 lb. (52 – 300 g/m ²)
500-sheet Internal Finisher (SR3310)* <i>*Available on the IM C4510 only.</i>	Paper size: 5.5" × 8.5" to 12" × 18" (A6 – A3); Paper weight: 14 – 80 lb. (52 – 300 g/m ²); Staple capacity: 50 sheets (8.5" × 11") (A4), 30 sheets (8.5" × 14" or larger, and/or Mixed Sizes) (B4 – A3); Staple paper size: 7.25" × 10.5" to 11" × 17" (B5 – A3); Staple paper weight: 14 – 28 lb. (52 – 105 g/m ²); Staple positions: Top, Bottom, 2 staples
1,000-sheet Hybrid Finisher (SR3320)	Paper size: Proof Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Shift Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3), Paper weight: 14 – 80 lb. (52 – 300 g/m ²), Staple capacity: 50 sheets; Staple paper size: 8.5" × 11" to 12" × 18" (A4 – A3); Staple paper weight: 14 – 28 lb. (52 – 105 g/m ²); Staple positions: Top, Bottom, 2 staples
1,000-sheet Booklet Finisher (SR3330)	Paper size: Proof Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Shift Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Booklet Tray: 8.5" × 11" to 12" × 18" (A4 – A3); Paper weight: 14 – 80 lb. (52 – 300 g/m ²); Staple capacity: 50 sheets (8.5" × 11") (A4), 30 sheets (8.5" × 14" or larger, and/or Mixed Sizes) (B4 – A3); Staple paper size: Normal Staple: 8.5" × 11" to 12" × 18" (A4 – A3); Saddle Stitch: 8.5" × 11" to 12" × 18" (A4 – A3); Staple paper weight: 14 – 28 lb. (52 – 105 g/m ²); Staple positions: Top, Bottom, 2 staples, Booklet
3,000-sheet Finisher (SR3340)	Paper size: Proof Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Shift Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Paper weight: 14 – 80 lb. (52 – 300 g/m ²); Staple capacity: 65 sheets; Staple paper size: 8.5" × 11" to 12" × 18" (A4 – A3); Staple paper weight: 14 – 28 lb. (52 – 105 g/m ²); Staple positions: Top, Bottom, 2 staples, Booklet
3,000-sheet Booklet Finisher (SR3350)	Paper size: Proof Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Shift Tray: 5.5" × 8.5" to 12" × 18" (A6 – A3); Booklet Tray: 8.5" × 11" to 12" × 18" (A4 – A3); Paper weight: 14 – 80 lb. (52 – 300 g/m ²); Staple capacity: 65 sheets, Staple paper size: Normal Staple: 8.5" × 11" to 12" × 18" (A4 – A3); Saddle Stitch: 8.5" × 11" to 12" × 18" (A4 – A3); Staple paper weight: 14 – 28 lb. (52 – 105 g/m ²); Staple positions: Top, Bottom, 2 staples, Booklet

Other options

Adobe® PostScript® 3™ Unit Type M52, Bridge Unit BU3100, Cabinet Type A5, Card Reader Cover Type M52, Enhanced Security SSD Option Type M52 256GB, Fax Memory Unit Type M52, Fax Option Type M52, G3 Interface Unit Type M52, HDD Option Type M52 320GB, IEEE 802.11a/b/g/n/ac Interface Unit Type M52, IPDS Unit Type M52, OCR Unit Type M52, Optional Counter Interface Unit Type M12, Power Filter, Punch units (PU3100, PU3080, PU3110), Stapleless Unit Type M52, Unicode Font Package for SAP® 1 License, Fiery Color Controller E26C, Fiery Impose, Fiery Compose, Fiery ColorRight Package, Fiery Automation Package, Fiery Color Profiler Suite, ES-3000 spectrophotometer, Fiery ColorGuard, IQ Manage, Fiery JobFlow
IM C7010 only: 1 Bin Tray BN3150, Adobe PostScript 3 Unit Type M58, Stapleless Unit Type M58.

Consumables

Toner: black 42,000 prints

Toner: cyan/magenta/yellow 28,000 prints

Consumable yields based on 5% coverage on A4 paper.

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