

## Buyers Lab Product Summary

Finding the right mix of hardware and/or software for your business can be challenging, but Keypoint Intelligence Buyers Lab (BLI), the world's leading independent evaluator of document imaging hardware and software products, can help you sort through the clutter to find your ideal solution. A Buyers Lab Product Summary provides a look at how a combination of hardware and/or software products can benefit an organization. In this summary you may find individual product benefits assessments, which contain information distilled from BLI's exhaustive hands-on product testing by our experienced staff of lab technicians and analysts, as well as product overviews and/or first looks, which are BLI's first impression of a new hardware or software product. For the full test report on each product included in this summary, visit [www.Keypointintelligence.com/research](http://www.Keypointintelligence.com/research).

Since 1961, Buyers Laboratory (BLI), a division of Keypoint Intelligence, has been the world's leading independent provider of analytical information and testing services to the document imaging industry. To learn more about Keypoint Intelligence Buyers Lab visit [www.keypointintelligence.com/testing](http://www.keypointintelligence.com/testing).

### INCLUDED IN THIS REPORT:

Ricoh IM C4510

\*Compatibility is self-reported by each software vendor and not guaranteed by BLI. Check with your vendor for up-to-date compatibility information.



## Ricoh IM C4510 Full-color copier, MF Laser

**Manufacturing Status:** Current  
**Part Number:** 419320

Domestic Intro Date: May 2023  
Max Monthly Duty Cycle: Info not avail  
Recommended Monthly Volume: Info not avail

### MULTIFUNCTION MODES

Copier:	Std	Fax:	Opt
Internet Fax:	INA	Network Fax:	INA
Network Printer:	Std	PC Fax:	INA
Printer:	Std	Scanner:	Std

### GENERAL SPECS/PAPER HANDLING

First Copy Time: 5.4 sec color/3.6 sec black  
Warm-up Time: 24 sec  
Std Paper Source(s): Dual drawer  
Std Paper Capacity: 550/550 sheets  
Paper Weights: 16 to 80 lbs  
Bypass/Paper Weights: 100-sheet/14 to 80 lbs  
Std Paper Capacity (incl bypass): 1,200 sheets  
Max Paper Sources/Cap: 6/4,700 sheets  
Max Original Size: 11.7 x 16.5  
Min/Max Output Size: 3.5 x 5.8/12.6 x 49.6  
Copy Resolution: 600 x 600 dpi  
Std/Max System Memory: 4-GB RAM/4-GB RAM, 256-GB SSD and 320-GB HD  
Duplex: Auto (1:2,2:2,2:1)  
Paper Sizes: Info not avail  
Document Feeder: Std DSPF  
Capacity: 220 orig  
Paper Weights: 14 to 68 lbs  
Std Output Tray Capacity: 500 sheets  
Finisher: Opt finisher  
Tray/Stapling/Pos(s): 250, 500, 1,000, 1,000, 3,000/50, 50, 50, 65/3, 3, 3, 3

### SECURITY SPECS

HDD Overwrite: Opt  
Max Overwrites: Info not avail  
HDD Encryption: Opt  
Secure Print: Info not avail  
Encrypted Secure Print: Info not avail  
Encrypted PDF Mode (Encrypted Scanning): Yes

### Connectivity Specs

USB Interface: Std 2.0, std (host)  
Network Interface: Std Ethernet, opt wireless  
Interface Type: 10/100/1000BaseTX, 802.11a/b/g/n/ac  
Mobile Print Support: Yes (Apple AirPrint, Mopria Print Service, RICOH Smart Device Connector)  
Near Field Communication: Info not avail  
Embedded Software Platform or Extensible Solutions Interface: Not applicable

### Printer Specs

Speed: 45 ppm color/45 ppm black  
First-Page-Out Time: 5.2 sec color/3.2 sec black  
Enhanced Resolution: Not applicable  
Unenhanced Resolution: 1200 x 1200 dpi  
Controller Mfr/Model: Ricoh/Info not avail  
Processor/Bits/MHz: Intel Apollo Lake/Info not avail/1.6 GHZ  
PDL/PCL: PCL 5c/6, PostScript 3, PDF, opt Adobe PostScript 3, opt IPDS

### Scanner and Image Management Specs

Technology: Info not avail  
Scan Speed (Simplex/Duplex): 150 ipm color, 150 ipm black/300 ipm color, 300 ipm black

### Scan Destinations:

Cloud:	Yes	E-mail:	Yes
I-fax:	INA	FTP:	Yes
SMB:	INA	HDD:	Yes
URL:	Yes	USB:	Yes
LDAP Support:	Yes		

File Formats Supported: JPEG, PDF, PDF/A, compact PDF, encrypted PDF, searchable PDF, TIFF

### ADDITIONAL INFORMATION

Control Panel: 10.1" color touchscreen  
Dimensions (HxWxD): 37.9" x 23.1" x 27.6"  
Weight (Base Unit): 222.2 lbs  
Energy Star Compliant: Yes