

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.

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.

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INCLUDED IN THIS REPORT:

Ricoh IM C3000

*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 C3000

At a Glance

Maximum Monthly Duty Cycle: 80,000 impressions
Recommended Monthly Volume: 50,000 impressions
Std Paper Capacity: 550/550 sheets
Max Paper Capacity: 4,700 sheets
Std/Max RAM & HDD: 2-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Maximum Media Size: 12 x 18*
Document Feeder: Std DSPF
Network Connectivity: Std Ethernet, opt wireless



Features

- 10.1" color touchscreen can be configured for quick access to frequently used apps
- Standard near field communication (NFC) for touch-to-print capability
- Duplex scanning at up to 240 images per minute boosts workplace productivity
- Document server with 9,000-page storage capacity adds convenience
- Motion sensor detects user, starts up control panel within one second of being touched
- Wide range of finishing options includes multiple page feed detection unit, color controller

Target Market

The Ricoh IM C3000 color laser multifunction printer is designed for small to mid-size offices and workgroups.

New & Noteworthy

The 30 ppm Ricoh IM C3000 replaces the Ricoh MP C3004ex, providing a higher recommended monthly print volume, a faster warmup time, larger optional memory capacity, and higher-yield toner bottles. The print/copy/scan/optional fax device is part of the company's Dynamic Workplace Intelligence line, which lets users download the latest features, upgrades, and applications as required through a subscription-based service. Users can print from a PC or laptop, or with a mobile device through methods like Apple AirPrint, Google Cloud Print, the Mopria Print Service, and the RICOH Smart Device Connector app. In terms of scanning, users can scan directly to email; USB drive; dedicated network folder; and cloud services like Box, Dropbox, Google Drive, Microsoft SharePoint, and RICOH Content Manager. Finishing options include a 250-sheet internal finisher that binds five sheets without staples; a 500-sheet internal finisher with 50-sheet stapling; and a 1,000-sheet booklet finisher that staples 50 sheets. As for supplies, black and color toner bottles yield 31,000 and 19,000 impressions respectively for uninterrupted printing.



Ricoh IM C3000 Desktop, Full-color copier, MF Laser

Manufacturing Status: Current
Part Number: 418292

Domestic Intro Date: January 2019
Max Monthly Duty Cycle: 80,000 impressions
Recommended Monthly Volume: 50,000 impressions

MULTIFUNCTION MODES

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

GENERAL SPECS/PAPER HANDLING

First Copy Time: 6.9 sec color/4.5 sec black
Warm-up Time: 21 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
Max Paper Sources/Cap: 5/4,700 sheets
Max Original Size: 11 x 17
Min/Max Output Size: 3.5 x 5.8/12 x 18*
Copy Resolution: 600 x 600 dpi
Std/Max System Memory: 2-GB RAM, 320-GB HD/4-GB RAM, 320-GB HD
Duplex: Auto (1:2,2:2,2:1)
Capacity/Paper Sizes: Unlimited/5-1/2 x 8-1/2 to 12 x 18
Document Feeder: Std DSPF
Capacity: 220 orig
Paper Weights: 14 to 34 lbs
Finisher: Opt finishers
Tray/Stapling/Pos(s): 250, 500, 1,000, 1,000/5, 50, 50, 50/1, 3, 3, 3

SECURITY SPECS

HDD Overwrite: Std
Max Overwrites: 9
HDD Encryption: Std
Secure Print: Yes
Encrypted Secure Print: Yes
Encrypted PDF Mode (Encrypted Scanning): Yes

Connectivity Specs

USB Interface: Std 2.0, std 2.0 (host)
Network Interface: Std Ethernet, opt wireless
Interface Type: 10/100/1000BaseTX, 802.11a/b/g/n
Mobile Print Support: Yes (Apple AirPrint, Google Cloud Print, Mopia Print Service, RICOH Smart Device Connector)
Near Field Communication: Std
Embedded Software Platform or Extensible Solutions Interface: Embedded Software Architecture

Printer Specs

Speed: 30 ppm color/30 ppm black
First-Page-Out Time: 7.3 sec color/4.6 sec black
Enhanced Resolution: Not applicable
Unenhanced Resolution: 1200 x 1200 dpi
Controller Mfr/Model: Info not avail
Processor/Bits/MHz: Intel Apollo Lake E3930/Info not avail/1.3 GHz
PDL/PCL: PCL 5c/6, PostScript 3, opt Adobe PostScript 3

Scanner and Image Management Specs

Technology/Scan Speed: CCD/120 ipm color, 120 ipm black

Scan Destinations:

Cloud:	Yes	E-mail:	Yes
I-fax:	Yes	FTP:	Yes
SMB:	Yes	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" x 27"
Weight (Base Unit): 219.1 lbs
Energy Star Compliant: Yes