



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.

INCLUDED IN THIS REPORT:

Ricoh IM 2500
Ricoh IM 3500
Ricoh IM 5000
Ricoh IM 6000
Ricoh IM 7000

*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 7000

At a Glance

Maximum Monthly Duty Cycle: 300,000 impressions
Recommended Monthly Volume: 150,000 impressions
Std Paper Capacity: 1,550/1,550/550/550 sheets
Max Paper Capacity: 8,700 sheets
Std/Max RAM & HDD: 2-GB RAM, 320-GB HD/2-GB RAM, 320-GB HD
Maximum Media Size: 11 x 17
Document Feeder: Std DSPF
Network Connectivity: Std Ethernet, opt wireless



Features

- Always Current Technology lets users download and install new features, applications and upgrades as needed
- Ricoh Smart Integration platform allows users to connect to cloud services such as Box, Dropbox, OneDrive and DocuWare Cloud
- Ricoh Smart Device Connector enables printing, copying, scanning and faxing from Android and iOS devices
- First-page-out time of 4.7 seconds speeds up tasks
- Standard NFC provides quick connectivity to mobile devices
- Human detection sensor detects a user's presence and wakes the device from sleep mode, boosting productivity and saving energy
- Contains 16.5 percent recycled materials by weight

Target Market

The Ricoh IM 7000 is a monochrome laser MFP with a rated speed of up to 70 ppm suitable for mid-size offices and workgroups.

New & Noteworthy

The Ricoh IM 7000's tiltable 10.1" color Smart Operation Panel with touch and swipe capability lets users customize the home screen and access internet browsers. The device scans at a rated speed of up to 240 ipm in duplex mode via the standard 220-sheet DSPF to the cloud, SMB, URL, email, FTP and the standard hard drive. Scan to and print from USB add flexibility, while mobile print support includes Apple AirPrint, Mopria Print Service and Ricoh Smart Device Connector. Among the copy features available are a simplified display and ID card copy, which copies both side of an ID card onto a single sheet of paper. Finishing options include a finisher with two trays (250/3,000 sheets) and 65-sheet stapling and a booklet finisher with two trays (250/2,000 sheets) with 65-sheet stapling and V folding up to 20 sheets to create 80-page booklets. Other options include wireless connectivity and a genuine Adobe PostScript driver. The toner cartridge has a rated yield of 43,000 impressions.



Ricoh IM 7000 Monochrome copier, MF Laser

Manufacturing Status: Current
Part Number: 418775

Domestic Intro Date: February 2021
Max Monthly Duty Cycle: 300,000 impressions
Recommended Monthly Volume: 150,000 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: 3.2 sec
Warm-up Time: 20 sec
Std Paper Source(s): Triple drawer
Std Paper Capacity: 1,550/1,550/550/550 sheets
Paper Weights: 14 to 68 lbs
Bypass/Paper Weights: 100-sheet/14-lb bond to 112-lb cover
Std Paper Capacity (incl bypass): 4,300 sheets
Max Paper Sources/Cap: 5/8,700 sheets
Max Original Size: 11 x 17
Min/Max Output Size: 5-1/2 x 8-1/2/11 x 17
Copy Resolution: 600 x 600 dpi
Std/Max System Memory: 2-GB RAM, 320-GB HD/2-GB RAM, 320-GB HD
Duplex: Auto (1:2;2:2;1)
Paper Sizes: 5-1/2 x 8-1/2 to 11 x 17
Document Feeder: Std DSPF
Capacity: 220 orig
Paper Weights: 11 to 34 lbs
Std Output Tray Capacity: 500 sheets
Finisher: Opt finishers
Tray/Stapling/Pos(s): 3,250, 2,250/65/4

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

Printer Specs

Speed: 70 ppm
First-Page-Out Time: 4.7 sec
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, opt Adobe PostScript 3, opt IPDS

Scanner and Image Management Specs

Technology: CCD
Scan Speed (Simplex/Duplex): 120 ipm color, 120 ipm black/240 ipm color, 240 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, TIFF

ADDITIONAL INFORMATION

Control Panel: 10.1" color touchscreen
Dimensions (HxWxD): 45.71" x 27.17" x 34.76"
Weight (Base Unit): 441 lbs
Energy Star Compliant: Yes