KEYPOINT INTELLIGENCE
Buyers Lab

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

*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 2500A*

WHAT YOU NEED TO KNOW

HIGHLY RATED BY BLI FOR*

- Reliability
- Usability
- Serviceability/Management
- IT Administration
- Setup
- Utilities
- User Maintenance
- Walk-up Experience
- Multitasking
- Workstation Experience
- Feedback
- Scan Speed
- Image Quality
- Security
- Specifications

Scale: 0 2 4 6 8 10

*Please note that this assessment is based on testing of a similar model to the Ricoh IM 2500.

- Flawless reliability, easy maintenance, and user-friendly operation maximizes productivity

- Intuitive, customizable home screen enables you to access the most pertinent functions you need fast

- Ricoh's Smart Device Connector supports touchless MFP operation from a mobile device, providing the same user interface experience to boost ease of use

- Streamline job programming with the ability to create presets, both at the desktop and control panel

- Simplify everyday tasks and maximize on investment by connecting to specialized and embedded applications with Ricoh's Smart Integration technology

- Versatile cloud connectivity and mobile print support enables flexible collaboration

- Scan preview capabilities, auto file split capability, and fast scan speeds combine to ensure scans are accurate and delivered quickly and effectively

- High quality black and white output will ensure your general office communications are well received

- Proactive device management via Ricoh's Always Current Technology provides regular updates to features and interface enhancements; RICOH Intelligent Support provides pre-emptive service support and predictive maintenance to reduce your downtime and maximize availability

- Broad range of administrative tools and utilities, such as an easy-to-use web utility and remote control panel access, helps your IT personnel to better manage, troubleshoot, and diagnose devices

Designed with productivity-boosting features to help your team accomplish tasks efficiently, the Ricoh IM 2500A is an ideal choice for your black and white output needs. Ease of use is paramount; an intuitive, highly customizable touchscreen presents clear menu options and the ability to create one-touch presets, meaning you can achieve your walk up activities rapidly. You can deal with pressing scan demands easily given the device's superb scan speeds, robust scan preview capabilities, and an auto file split function, which all combine to ensure scans are accurate and delivered quickly. In line with today's agile workforce, mobile print support, cloud connectivity, and an NFC tag, for quick and easy pairing with the MFP, provide added flexibility for your workers to remain productive while on the go. Efficiency-boosting Ricoh Smart Integration functionality lets you download and access high-usage apps for more complex work. Thanks to high paper capacity and hassle-free maintenance procedures, on top of first-rate reliability, you can expect minimal disruption in your workflows. Moreover, the device is easy to manage. Your IT personnel are equipped with a range of services and tools such as Ricoh's Always Current Technology (which provides regular updates to features and interface enhancements), remote panel operation (which affords real-time interactive user support), and an easy-to-use web utility, amongst others, to help them keep on top of potential issues.

A BLI Benefits Assessment is a benefit assessment of document imaging hardware and software excerpted from BLI's comprehensive lab test reports. For the full test report of this product, visit www.keypointintelligence.com/research.

Ricoh IM 2500

At a Glance

Maximum Monthly Duty Cycle: 100,000 impressions
Recommended Monthly Volume: 15,000 impressions
Std Paper Capacity: 550/550 sheets
Max Paper Capacity: 4,700 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 allows users to download and install new features, applications and upgrades as needed

- Ricoh Smart Integration platform automates document workflow by connecting users to cloud services such Box, Dropbox and Google Drive

- Ricoh Smart Device Connector enables printing, copying, scanning and faxing from Android and iOS devices

- 10.1" color Smart Operation Panel with touch and swipe capability lets users customize the home screen and access internet browsers

- Standard NFC provides quick connectivity to mobile devices

- Document Server offers storage for 3,000 commonly used documents

Target Market

The Ricoh IM 2500 is a monochrome laser MFP with a rated speed of up to 25 ppm suitable for mid-size to large workgroups and departments.

New & Noteworthy

The Ricoh IM 2500 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 hard drive. It also scans to and prints from USB, which adds flexibility. The device offers such print features as 1200-dpi resolution, banner and poster printing, watermarks, skip blank pages, toner-save mode and a first-page-out time of 4.1 seconds, which speeds up tasks. Mobile print support includes Apple AirPrint, Mopria Print Service and Ricoh Smart Device Connector. Among the copy features available are ID card copy, which copies both side of an ID card onto a single sheet of paper, proof copy and mixed-size originals. Finishing options include a 500-sheet internal finisher, 1,000-sheet hybrid finisher and 1,000-sheet booklet finisher, all with 50-sheet stapling and optional hole punch. Other options include wireless connectivity and a genuine Adobe PostScript driver. The toner cartridge has a rated yield of 24,000 impressions.

Ricoh IM 2500
Monochrome copier, MF Laser

Manufacturing Status: Current
Part Number: 418819

Domestic Intro Date:	June 2021
Max Monthly Duty Cycle:	100,000 impressions
Recommended Monthly Volume:	15,000 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:	4.6 sec
Warm-up Time:	18 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 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 (1:2,2:2,2:1)
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):	500, 1,250, 1,250/50/1, 3, 4

SECURITY SPECS

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

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, Mopria Print Service, RICOH Smart Device Connector)
Near Field Communication:	Std
Embedded Software Platform or Extensible Solutions Interface:	Embedded Software Architecture

Printer Specs

Speed:	25 ppm
First-Page-Out Time:	4.1 sec
Enhanced Resolution:	Not applicable
Unenhanced Resolution:	1200 x 1200 dpi
Controller Mfr/Model:	Ricoh/Info not avail
Processor/Bits/MHz:	Intel Atom Processor Apollo Lake-I/Info not avail/1.36 GHz
PDL/PCL:	PCL 5e/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):	37.9" x 23.1" x 25.7"
Weight (Base Unit):	168.6 lbs
Energy Star Compliant:	Yes