

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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May 2019

INCLUDED IN THIS REPORT:

Ricoh MP 2555SPDF

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

Ricoh MP 2555SPDF

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: 12 x 18
Document Feeder: Std DSPF
Network Connectivity: Std Ethernet, opt wireless



Features

- Customizable 10.1" touchscreen simplifies walk-up tasks
- Mobile printing via RICOH Smart Device Connector app, Apple AirPrint
- Downloadable apps for range of document workflows, including ID card copy
- Document server stores up to 3,000 documents for easy access, printing
- Embedded software architecture enables development of company-specific applications
- Data overwrite, embedded NFC authentication capability add security

Target Market

The Ricoh MP 2555SPDF is targeted to workgroups printing approximately 4,000 pages per month.

New & Noteworthy

The Ricoh MP 2555SPDF is a 25 ppm monochrome MFP capable of scanning up to 110 impressions per minute—which is 31 impressions faster than SP models in both color and monochrome. The Ricoh MP 2555SPDF supports scan tools like optical character recognition (OCR) for creating keyword-searchable files, and distributed scan management (DSM) for quickening scan jobs via user permissions and customized delivery preferences. In addition to mobile printing of documents residing on a smartphone or tablet, the RICOH Smart Device Connector app enables printing from cloud services like Google Drive, Box, and Dropbox. It also let users perform scan, copy, and fax operations. Other key features of the Ricoh MP 2555SPDF include toner save mode, edge to edge printing, and a variety of finishing options—including a 500-sheet internal finisher and a 250-sheet internal staple-less finisher.



Ricoh MP 2555SPDF Desktop, Monochrome copier, MF Laser

Manufacturing Status: Current
Part Number: 417928

Domestic Intro Date: February 2017
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: 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
Max Paper Sources/Cap: 6/4,700 sheets
Max Original Size: 11 x 17
Min/Max Output Size: 5-1/2 x 8-1/2/12 x 18
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)
Capacity/Paper Sizes: Unlimited/5-1/2 x 8-1/2 to 11 x 17
Document Feeder: Std DSPF
Capacity: 220 orig
Paper Weights: 11 to 34 lbs
Finisher: Opt finishers
Tray/Stapling/Pos(s): 250, 500, 1,250, 1,250/5, 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): Std

Connectivity Specs

USB Interface: Std 2.0, std 2.0 (host) x 4
Network Interface: Std Ethernet, opt wireless
Interface Type: 10/100/1000BaseTX, 802.11b/g/n
Mobile Print Support: Yes
Near Field Communication: Std
Embedded Software Platform or Extensible Solutions Interface: Embedded Software Architecture

Printer Specs

Speed: 25 ppm
First-Page-Out Time: 4.6 sec
Enhanced Resolution: Not applicable
Unenhanced Resolution: 1200 x 1200 dpi
Controller Mfr/Model: Ricoh/Next Generation Architecture
Processor/Bits/MHz: Intel Atom Processor Bay Trail/Info not avail/1.46 GHz
PDL/PCL: PCL 5e/6, PostScript 3, opt Adobe PostScript 3, opt XPS

Scanner and Image Management Specs

Technology/Scan Speed: CCD/110 ipm color, 110 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, compact PDF, encrypted PDF, PDF/A, TIFF

ADDITIONAL INFORMATION

Control Panel: 10.1" color touchscreen
Dimensions (HxWxD): 37.9" x 23.1" x 26.9"
Weight (Base Unit): 168.6 lbs
Energy Star Compliant: Yes