Multifunction B&W
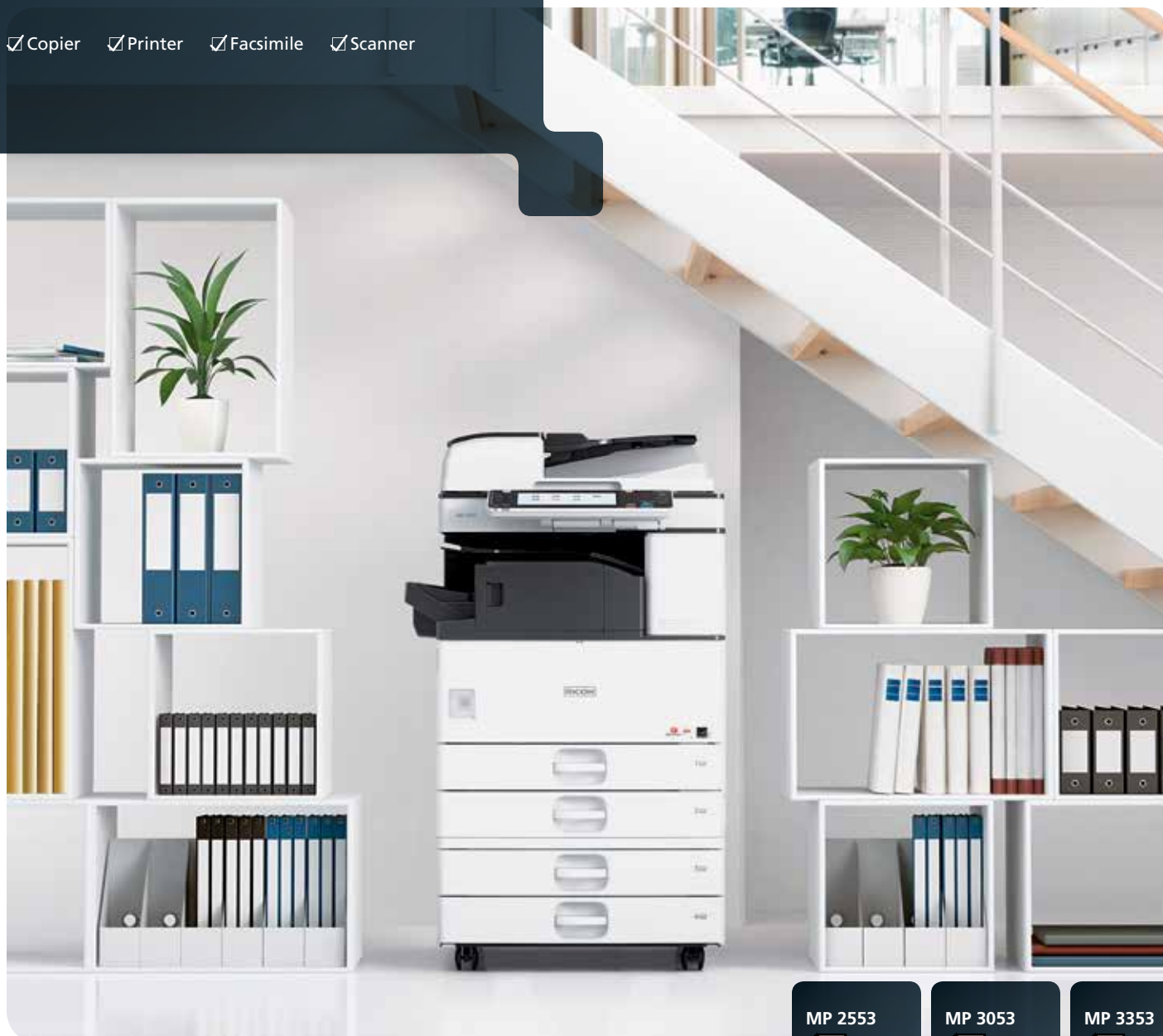
RICOH
MP 2553/MP 3053/
MP 3353

☑ Copier   ☑ Printer   ☑ Facsimile   ☑ Scanner

RICOH

imagine. change.

MP 2553	MP 3053	MP 3353
25 ppm monochrome	**30** ppm monochrome	**33** ppm monochrome

Personalize your productivity

Your organization is unique. So is the way you conduct business. So why handle document management the same way everybody else does? Customize the RICOH® MP 2553/MP 3053/MP 3353 to accommodate your unique workflows. These versatile MFPs help you print, copy, share and secure a wider range of documents in more places, more conveniently. Use it as your information portal and connect to cloud services and applications directly from the operation panel. With a host of advanced document management capabilities packed into a space-saving, eco-friendly design, it's ideal for any small office or workgroup looking to streamline workflow and enhance output from creation to finish – at sizes up to 11" x 17". Whether it's used as a primary system or as an integral part of the Ricoh Managed Document Services (MDS) strategy, this customizable MFP helps to enhance productivity and reduce total cost of ownership for any organization.

• Produce up to 33 monochrome prints/copies per minute
• Connect from anywhere using location-free mobile printing
• Designed to simplify workflow and improve productivity without increasing footprint size
• Manage more tasks with flexible media handling
• Sustain cost-effective operations with energy-saving efficiency

Customizable everyday convenience

Work the way you want and how you want

Improve productivity anytime, anywhere

Don't let its sleek, compact design fool you. The Ricoh MP 2553/
MP 3053/MP 3353 offers incredible power that demands attention.
It can recover from sleep mode in less than 10 seconds and can print
up to 33 monochrome pages per minute. With the standard 100-Sheet
Automatic Reversing Document Feeder (ARDF), users can scan up to
79 color or monochrome images per minute. Use the internal finisher
to add a professional touch to document sets and streamline workflow
even more – without adding to the small footprint.

Empower the mobile workforce

Take advantage of wireless technology and bring unprecedented
flexibility to the workplace. The Ricoh MP 2553/MP 3053/MP 3353
integrates with Ricoh HotSpot Enterprise™, so mobile users can print
directly to the MFP from laptops, smartphones and tablets without
compromising speed, convenience or security. This powerful solution is
designed to be behind your firewall, does not require print drivers for
mobile devices and works seamlessly with cost recovery software.

Control workflow efficiency with leading-edge technology

The Ricoh MP 2553/MP 3053/MP 3353 works as smart as you do.
Personalize the Home Screen with one-click icons for commonly used
tasks, including copying, scanning and faxing. Use optional embedded
software such as GlobalScan® or third-party vendor software to create
custom workflows for your most complicated tasks. Our partnerships
with industry-leading technology innovators allow access to a large
selection of applications for content management and other
business-critical tasks directly from the MFP.

Simplify operations

You can quickly see why the Ricoh MP 2553/MP 3053/MP 3353 is easy
to use. For misfeeds, the MFP offers easy-to-follow animated guides
that help users identify and resolve the source of the problem. Users
can tilt the 9-inch control panel screen for easier viewing and more
convenient access to system functions. Plus users can preview jobs to
ensure accuracy prior to printing or scanning.
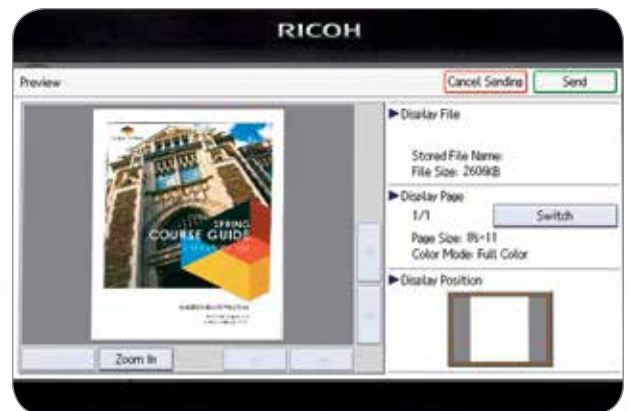
Exceptional, solid performance

Print with power, consistently

The Ricoh MP 2553/MP 3053/MP 3353 can keep pace with your entire workgroup's busy demands without compromising speed or performance. Featuring a powerful 533 MHz processor, up to 1.5 GB RAM and a 250 GB HDD, it integrates seamlessly in almost any environment—including Windows, Macintosh, Citrix, SAP, UNIX, AS/400 and more. Its icon-driven, one-click preset PCL6 user interface driver simplifies print jobs for crisp output at up to 600 dpi. Advanced administrative controls allow you to set quotas and limit output for specific users or workgroups. This can help your organization to reduce operating costs while encouraging more environmental awareness for long-term, sustainable savings.

Scan with convenience, quickly

Share critical information efficiently with easy-to-use advanced scanning capabilities. Scan in black-and-white or color in PDF, TIFF or JPEG formats. Then share them immediately via Scan-to-File/ Folder/URL/FTP/Email functionality. Compress file sizes for more complex scans and send them easily without compromising image quality. Distributed Scan Management (DSM) offers centralized scanning that automates many tasks while following specific preferences, permissions and rules that expedite delivery.

Manage more tasks, efficiently

Looking to improve productivity? Spend less time looking for documents. The Ricoh MP 2553/MP 3053/MP 3353 offers optional embedded OCR, so users can retrieve documents quickly by searching for specific words in PDF text in up to 14 languages. This convenient feature can also detect blank pages in large jobs and remove them automatically to reduce waste. Plus connect to Ricoh's optional Integrated Cloud Environment (ICE) solution and scan documents, share files and print on the go with incredible convenience from the MFP touchscreen.

We've made it easy to take control

Impressive performance on display

Ricoh's optional 10.1" Wide Super VGA Smart Operation Panel is designed to offer the functionality and performance of today's smartphones and tablets. Featuring drag-and-drop, pinch-and-flick functionality and swipe scrolling, it allows users to quickly move from one task to the next with unprecedented ease. It even includes convenient widgets for the date and time.

Simplicity at its best

Ricoh's new Quick User Interface feature from the optional Smart Operation Panel simplifies the choices for the most frequently used functions for Copy, Scanner and Fax. They can be used with intuitive touch gestures, such as flicking to select addresses, and pinching to zoom in or pan out on a preview. For workgroups requiring enhanced feature functionality, it is easy to switch between the Quick User Interface functions and Ricoh's traditional user interface. Plus the new panel also offers advanced Web Browser functionality designed to be on par with today's mobile devices.

Centralized administrative controls

Optimal performance is at your fingertips. Manage, monitor and troubleshoot your entire Ricoh fleet from the desktop. With Web Image Monitor, IT and technicians can take advantage of a remote user interface to view the MFP's operation panel. Use a Web browser to access system settings and address books. Receive email alerts and real-time updates when supplies are low. And, use @Remote® to automate meter reads, service event notifications and low toner alerts to improve day-to-day efficiency, including firmware updates.

Smart, secure document management

Protect sensitive information

How vulnerable is your organization's data? Security breaches can compromise critical information at any time and they are expensive and time-consuming to resolve. Ricoh offers a number of security technologies to help protect your information at every level. The Ricoh MP 2553/MP 3053/MP 3353 includes user authentication to help prevent unauthorized access to key functions and proprietary information. With this technology, documents can be stored at the MFP and released after authorized users authenticate at the device with a user log-in name and password or with an ID card that's swiped at the optional card reader. The device can also overwrite data on the hard drive automatically and offers encryption protection to help protect against hackers.

Fast, affordable paperless faxing

Manage fax workflow quickly and conveniently. Send or receive faxes electronically with Internet Faxing. Or, use LAN faxing to transmit directly from a PC. Super G3 faxing is available as well for quick delivery to conventional fax numbers. With the Remote Fax Option, users can send and receive fax documents from any connected device in your fleet – even those without fax options – by sending it through the Ricoh MP 2553/MP 3053/MP 3353. This minimizes phone line costs and additional fax boards.

Encourage environmental stewardship

We're committed to driving sustainable, energy-efficient operations. That's why we designed the Ricoh MP 2553/ MP 3053/MP 3353 to use less power. Designed to be one of the lowest typical electricity consumption (TEC) values in the industry, it meets all new ENERGY STAR v2.0 criteria. Organizations can also program the device to power on or off during specified downtimes, including during weekends or lunch, to conserve even more energy.

All-in-one performance for fast-paced offices

Ricoh MP 3353 shown with optional BN3090 One-Bin Tray, PB3180 Paper Feed Unit and 1,000-Sheet SR3150 Booklet Finisher.

1 Navigate from job to job easily via the full-color, 9" tiltable LCD control panel featuring a USB/SD card slot and a customizable home screen to link to commonly performed jobs.

2 Use the standard 100-Sheet Automatic Reversing Document Feeder (ARDF) to efficiently handle one- and two-sided originals for copying, scanning and faxing.

3 The Ricoh MP 2553/MP 3053/MP 3353 comes standard with 1 x 500- and 1 x 550-sheet paper trays for longer, uninterrupted runs.

4 A standard 100-Sheet Bypass Tray accommodates a wide range of paper sizes and types.

5 Use the optional 2 x 550-Sheet Paper Trays (shown) for multiple paper sources on demand. Other options include a one-tray paper bank, 2,000-Sheet Large Capacity Tray and FAC52 Cabinet.

6 Produce professional documents and minimize outsourcing. The optional 1,000-Sheet Booklet Finisher (shown) provides three destinations for output, and can be used to produce paginated, saddle-stitched, punched and folded booklets. Design your own complete document production solution with other optional finishers including a 1,000-Sheet Stapler Finisher and 500-Sheet Internal Finisher.

7 The optional 100-Sheet One-Bin Tray can separate output and simplify document retrieval.

Ricoh MP 2553/MP 3053/MP 3353

SYSTEM SPECIFICATIONS

Engine/Copier Specifications

Scanning Element	One-Dimensional Solid Scanning Through CCD
Printing Process	Single Laser Beam Scanning & Electrophotographic Printing
Toner	Dry, Dual Component
Copy Resolution	600 x 600 dpi
Quantity Indicator	Up to 999
First Copy Time	4.2 seconds
Warm-Up Time	14 seconds
Recovery Time To Print Ready	9.9 seconds
System Memory (std./max.)	1.5 GB RAM + 250 GB HDD
Original Type	Book/Sheet/Object
Maximum Original Size	Up to 11" x 17"
Paper Type	Plain Paper, Transparencies, Letterhead, Color Paper, Pre-Punched Paper, Labels, Envelopes, Cardstock, Recycled
Continuous Copying Speed	MP 2553: 25 copies/minute (LTR) MP 3053: 30 copies/minute (LTR) MP 3353: 33 copies/minute (LTR)
Power Source	120V/60Hz/12A
TEC Value	MP 2553: 1,332 Wh (Print/Scan) MP 3053: 1,651 Wh (Print/Scan) MP 3353: 1,807 Wh (Print/Scan)
Standard Paper Capacity	500 sheets x 1 tray, 550 sheets x 1 tray, and 100-Sheet Bypass Tray
Maximum Paper Capacity	3,150 sheets
Supported Paper Sizes	5.5" x 8.5" – 11" x 17" (A6 – A3)
Supported Paper Weights	14 – 28 lb. Bond (52 – 105 g/m²) (Duplex) 14 – 42 lb. Bond (52 – 157 g/m²) (Tray 1, 2 and Bypass)
Standard Output Tray Capacity	500 sheets
Maximum Output Capacity	1,600 sheets (Bridge Unit + 1 Bin + 1,000-Sheet Finisher)

ARDF DF3090 (Standard)

Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3)
Simplex Paper Weight	11 – 34 lb. Bond (40 – 128 g/m²)
Stack Capacity	100 sheets
Reduction Ratios	25%, 50%, 65%, 73%, 78%, 85%, 93%, 100%
Enlargement Ratios	121%, 129%, 155%, 200%, 400%
Zoom	25% to 400% in 1% increments
Standard Features	Auto Magnification, Auto Paper Select, Auto Tray Switch, Booklet/Magazine Copy, Center/Border Erase, Chapters, Combine Mode, Cover Insertion, Directional Magnification, Document Server (3,000 File Capacity), Duplex, Electronic/Rotate Sorting, Full-Color VGA Touch Screen Control Panel, ID Card Copy, 8 Job Presets, 25 Job Programs, Negative/ Positive, OHP Slip Sheet, Sample Copy, Series Copy, Simple Screen, 1,000 User Codes, User Stamps
Dimensions (WxDxH)	23.1" x 25.7" x 32.6" (587 x 653 x 835 mm)
Weight	165 lbs., 75 kg

Printer Specifications (Standard)

Print Speed	MP 2553: 25 ppm (LTR) MP 3053: 30 ppm (LTR) MP 3353: 33 ppm (LTR)
CPU	RM7035C 533 MHz
Standard Interfaces	10Base-T/100/1000BaseTX Ethernet, USB 2.0
Optional Interfaces	IEEE 802.11a/b/g/n Wireless LAN & IEEE 1284 Parallel
Memory Capacity	Shared with Copier
Network Protocol	TCP/IP (IPv4, IPv6), IPX/SPX*
Network Operating Systems	Windows Vista/7/8/XP/Server 2003/ Server 2003R2/Server 2008/2008R2/ Server 2012; Netware* 6.5 or later, Unix Filters for Sun Solaris, HP-UX, SCO OpenServer, Red Hat Linux, IBM AIX, Mac OS X 10.5 or later, SAP R/3, NDPS Gateway, IBM iSeries/ AS/400® using OS/400 Host Print Transform, Citrix Presentation Server 4.5/Citrix Xen App 5.0, 6.0, 6.5

Utilities	@Remote, SmartDeviceMonitor, Device Manager NX, Web SmartDeviceMonitor, Web Image Monitor
Page Description Languages	Standard PCL5e/6 & XPS, Optional Adobe PostScript 3®
Print Resolution	Up to 600 dpi
Fonts for PCL5e/6	45 Scalable Fonts, 13 International Fonts
Fonts for PS3	136 PostScript Fonts
Standard Features	Sample/Locked/Hold/Stored Print

*Requires optional SD Card for Netware

Scanner Specifications (Standard)

Scanning Speed B&W/Color (Letter)	Embedded Scanning: 79/79 ipm (@ 300 dpi)
Scanning Resolution	600 dpi
Scan Area	Up to 11" x 17"
Standard Interfaces	10Base-T/100/1000BaseTX Ethernet
Optional Interfaces	IEEE 802.11a/b/g/n Wireless LAN
Protocol	TCP/IP, NCP*, SMB, SMTP, POP 3, LDAP, FTP, IMAP4
Memory Capacity	Shared with Copier
File Types	Single and Multi-Page TIFF/PDF, High Compression PDF, PDF/A and Single-Page JPEG
Standard Features	Embedded Scan-to-Email/Folder/URL, TWAIN and Color Scanning

*Requires optional SD Card for Netware

Fax Specifications (Option)

Fax Option Type M7

Circuit	PSTN, PBX
Compatibility	ITU-T G3
Resolution	200 x 200/100 dpi 400 x 400 dpi (optional)
Compression Method	MH, MR, MMR, JBIG
Scanning Speed	Less than 1 second (SEF)
Modem Speed	33.6 Kbps with Auto Fallback
Transmission Speed	G3: 3 seconds per page (MMR Compression) G3: 2 seconds per page (JBIG Compression)
SAF Memory	4 MB standard/28 MB maximum 320 pages/2,240 pages
Max Auto Dials	2,000
Group Dials	100 (max. 500 numbers per group)
Standard Features	Dual Access, Duplex Reception, Image Rotation, 1 Hour Backup, LAN-Fax Capability, Internet Faxing (T.37), IP Faxing (T.38), Fax Forwarding to E-Mail/HDD/Folder
Optional Features	Simultaneous Operation of up to 3 lines (G3 x 3)

Security Features (Standard)

DOSS, HDD Encryption, S/MIME, IPsec Communication, Locked Print Password Encryption, Address Book Encryption, SSL, User Authentication, Quota Setting/Account Limit, SNMP v3, SMTP over SSL and PDF encryption

Optional Hardware Accessories

PB3120 Paper Feed Unit[1]

Paper Size	7.25" x 10.5" – 11" x 17" (A5 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m²)
Paper Capacity	1 x 550 sheets
Dimensions (WxDxH)	22.8" x 24.6" x 4.7" (580 x 629 x 120 mm)

Requires installation of Caster Table Type D

PB3180 Paper Feed Unit[1]

Paper Size	7.25" x 10.5" – 11" x 17" (A5 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m²)
Paper Capacity	2 x 550 sheets
Dimensions (WxDxH)	22.8" x 24.7" x 10.2" (580 x 627 x 260 mm)

PB3190 Large Capacity Tray[1]

Paper Size	8.5" x 11" (A4)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m²)
Paper Capacity	2,000 sheets (1,000 x 2)
Dimensions (WxDxH)	22.8" x 24.7" x 10.2" (580 x 627 x 260 mm)

Internal Shift-Sort Tray (SH3050)[2]

Tray Capacity	250 sheets (8.5" x 11" or smaller) (A5 – A4) 125 sheets (8.5" x 14" or larger) (B4 – A3)
Paper Size	5.5" x 8.5" – 11" x 17" (A6 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m²)

One-Bin Tray BN3090

Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3)
Paper Weight	16 to 28 lb. Bond (60 – 105 g/m²)
Paper Capacity	100 sheets

500-Sheet Internal Finisher Type 3352[2]

Paper Size	5.5" x 8.5" – 11" x 17" (A6 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m²)
Stack Capacity	500 Sheets (8.5" x 11" or smaller) 250 Sheets (8.5" x 14" or larger)
Staple Capacity	50 Sheets (8.5" x 11") 30 Sheets (8.5" x 14" or larger)
Staple Position	1 staple (2 positions), 2 staples (1 position)
Dimensions (WxDxH)	19.5" x 18.8" x 6.3" (495 x 477 x 161 mm)

2-/3-Hole Punch Unit (PU3020NA)

(Optional; Installs inside Internal Finisher Type 3352)

1,000-Sheet Finisher (SR3140)[2][3][4]

Paper Size	Proof Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3) Shift Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)
Paper Weight	Proof Tray: 14 – 42 lb. Bond (52 – 157 g/m²) Shift Tray: 14 – 42 lb. Bond (52 – 157 g/m²)
Stack Capacity	Proof Tray: 250 sheets (8.5" x 11") (A4) 50 sheets (8.5" x 14" or larger) (B4) Shift Tray: 1,000 sheets (8.5" x 11") (A4) 500 sheets (8.5" x 14" or larger) (B4)
Staple Capacity	50 sheets (8.5" x 11") (A4) 30 sheets (8.5" x 14" or larger) (B4)
Staple Paper Size	8.5" x 11" – 11" x 17" (A4 – A3)
Staple Paper Weight	14 – 28 lb. Bond (52 – 105 g/m²)
Staple Positions	Top, Bottom 2 Staples
Dimensions (WxDxH)	25.4" x 24.4" x 37.8" (646 x 620 x 960 mm)

1,000-Sheet Booklet Finisher (SR3150)[2][3][4]

Paper Size	Proof Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3) Shift Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3) Booklet Tray: 8.5" x 11" – 11" x 17" (A4 – A3)
Paper Weight	Proof Tray: 14 – 42 lb. Bond (52 – 157 g/m²) Shift Tray: 14 – 42 lb. Bond (52 – 157 g/m²) Booklet Tray: 14 – 28 lb. Bond (52 – 105 g/m²)
Stack Capacity	Proof Tray: 250 sheets (8.5" x 11" or smaller) (A4) 50 sheets (8.5" x 14" or larger) (B4 – A3) Shift Tray: 1,000 sheets (8.5" x 11" or smaller) (A4) 500 sheets (8.5" x 14" or larger) (B4 – A3) Booklet Tray: 20 Sets (2 – 5 sheets), 10 Sets (6 – 10 sheets) & 7 Sets (11 – 15 sheets)
Staple Capacity	Normal Staple: 50 sheets (8.5" x 11") (A4), 30 sheets (8.5" x 14" or larger) (B4 – A3) Saddle Stitch: 15 sheets
Staple Paper Size	Normal Staple: 8.5" x 11" – 11" x 17" (A4 – A3) Saddle Stitch: 8.5" x 11" – 11" x 17" (A4 – A3)
Staple Paper Weight	14 – 28 lb. Bond (52 – 105 g/m²)
Staple Positions	Top, Bottom, 2 Staples, Booklet
Dimensions (WxDxH)	25.4" x 24.4" x 37.8" (646 x 620 x 960 mm)

2-/3-Hole Punch Unit (PU3050NA)

(Optional; Installs inside SR3150 or SR3140 Finishers)

Additional Accessory Options

Browser Unit Type M7, Card Reader Bracket Type 3352, Copy Data Security Unit Type G, Embedded HotSpot Type S, ESP XG-PCS-15D, FAC52 Cabinet, Fax Connection Unit Type M7, Fax Option Type M7, File Format Converter Type E, G3 Interface Unit Type M7, IEEE 1284 Interface Board Type A, IEEE 802.11a/g/n Interface Unit Type M2, Key Counter Bracket Type H, Memory Unit Type B 32MB, OCR Unit Type M2, Optional Counter Interface Unit Type A, PostScript3 Unit Type M7, Punch Kit PU3020 NA, SD card for NetWare printing Type M7, Smart Card Reader Built-in Unit Type M7, Smart Operation Panel Type M3

Note: Some accessories require additional equipment or may be prerequisites for other options. Some images contained in this brochure do not show the stabilizers that ship with the optional paper feed units.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

[1] Cannot be installed together
[2] Cannot be installed together
[3] Requires Bridge Unit BU3050 and Finisher Adapter Type M7
[4] Requires installation with either PB3190 Large Capacity Tray or PB3180 Paper Feed Unit

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