Multifunction B&W
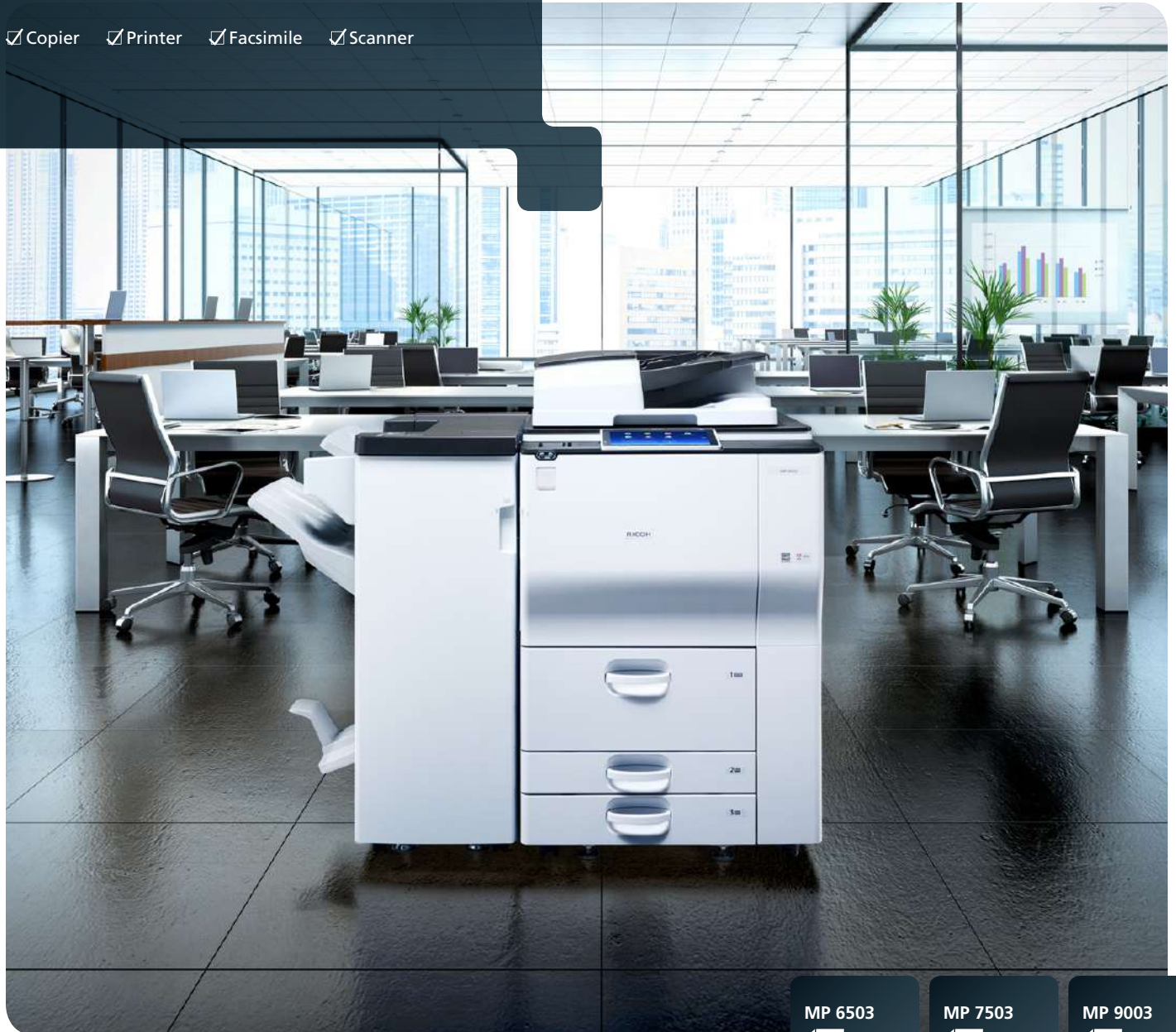
RICOH
MP 6503/MP 7503/
MP 9003

☑ Copier   ☑ Printer   ☑ Facsimile   ☑ Scanner

RICOH
imagine. change.

MP 6503	MP 7503	MP 9003
65 ppm monochrome	**75** ppm monochrome	**90** ppm monochrome

Use what you know to work the way you want

You have the know-how, but how can you use it to be more productive in higher volume work environments? With the RICOH® MP 6503/MP 7503/MP 9003, you can take advantage of our new Workstyle Innovation Technology and simplify the way you work. Use what you know about specific tasks, jobs, users and more to customize automated workflows. Add one-touch shortcuts to transform your best ideas into actionable information and share it with anybody in any location via a wide range of scan-to capabilities. Download informative widgets and make more informed decisions that improve the speed and quality of your work. Find new ways to remain productive even when you're out of the office. Print directly from your smartphone or tablet and manage system administrative controls via your desktop. Do it all knowing critical information is protected with leading security features, including user authentication and encryption.

- Produce up to 90 black-and-white prints/copies per minute
- Simplify complex tasks with versatile multifunction performance
- Customize workflows with an intuitive touchscreen to improve productivity
- Boost collaboration with an embedded web browser and "Cloud-solution-ready" capabilities
- Streamline administration with easy-to-use remote management tools
- Protect documents and data from unauthorized users

Create new ways to be more productive

Move information in multiple formats quickly and reliably

Perform everyday tasks with ease

If there's one thing you know for certain, more work is on the way. Be prepared for it. Take advantage of print speeds up to 90 pages per minute and expanded paper capacity up to 8,300 sheets to minimize delays and transition between jobs quickly. Schedule larger jobs when the office is quiet to avoid print delays and shorten print queues by bypassing problem print jobs easily with Auto Job Promotion. With its innovative Motion Detection Sensor, the MP 6503/MP 7503/MP 9003 powers up from sleep before you even reach the control panel. Once there, it takes only a few taps to print, scan, copy or fax critical information in multiple formats, with extensive paper handling options.

Keep moving and stay productive

Work where you are, whenever you want. Use your smartphone, tablet or laptop to connect to the MP 6503/MP 7503/MP 9003 via wireless LAN and avoid cumbersome utilities, print drivers and software. Just download the RICOH Smart Device Connector App to control all print, copy, scan and fax functions from your Android or iOS device. Access digital files directly from your device or Cloud applications and send them to the MFP, where you can release them for safe printing once you arrive. When you want to avoid carrying piles of paperwork, you can simply store files on a USB/SD memory card and plug it into the MFP when ready to print. An optional interface port allows the device to support two networks at the same time.

Share information in moments

Timely information leads to better decisions. With the MP 6503/ MP 7503/MP 9003, you can use the Single Pass Document Feeder (SPDF) to quickly scan up to 120 single-sided or 220 double-sided images per minute — in color or black-and-white. You don't even have to close it to scan or copy books, pamphlets and magazines. With the Easy Book Copy App you can eliminate shadows in the margins or near the binding. Access LDAP-registered directories right at the device and send to clients, coworkers and other contacts with a single touch using delivery options such as scan-to email/folder/SMB/FTP and more. You can also use your personal address book on your smartphone to expand your list of recipients. Share contracts and other important documents with paperless faxing from your desk or personal mobile device. Forward incoming faxes to specific email addresses to save you the hassle of handling paper transmissions.

Get in touch with a smarter way to work

Make work more personal

Nobody knows how to do your job as well as you do. Prove it. Use Workstyle Innovation Technology to tailor the MP 6503/MP 7503/MP 9003 to work the way you do. Create customized automated workflows to reduce repetitive tasks and manual errors. Simplify everyday tasks for your mobile workforce. Access information easily from the Cloud. Add one-touch shortcut icons for specific jobs. Best of all, you can do it with ease from the 10.1"-wide Super VGA Smart Operation Panel. Do you share a weekly report with multiple departments? Preset delivery destinations will minimize manual entry steps. Do you check specific information, such as toner levels, paper usage or print queues? Install one of the preloaded widgets on the Home Screen and have the information you need at your fingertips.

Tap into more productivity

We've removed all hard keys from the Smart Operation Panel, so you can enjoy tablet-like functionality and freedom and adjust to everyday workplace changes swiftly and intelligently. Ricoh's Workstyle Innovation Technology can help you access important details, change settings and move swiftly from one task to the next using the same pinch-and-flick, drag-and-drop and swipe scrolling techniques used on smartphones and tablets. You choose which icons, options and notifications that appear on your unique user interface. Simply tap in and out of easy-to-read displays and get the details you need to make more productive decisions. It's never been easier to perform everyday tasks. Print, copy, scan and fax with a single touch and complete projects with unprecedented speed and convenience. The MFP includes a standard, embedded web browser, so you can access information from your choice of Cloud applications or search for and print information from the Internet at the device.

Save time automatically

Store up to 3,000 frequently-used documents on the Document Server and access the files with a tap from the touchscreen. Use optical character recognition (OCR) to make your scanned document files searchable, so you can locate words quickly with a keyword search. The bypass tray can detect paper sizes automatically to simplify printing. When working with two-sided forms like drivers' licenses and insurance cards, you can use the ID Card Copy App to scan both sides and print them on a single-sided sheet of paper. In addition, you can take advantage of several Ricoh and third-party workflow software applications designed specifically to reduce manual steps and simplify how you share information.

Move information securely and reliably

Stay protected

You want to move information quickly, but not recklessly. With user authentication, you can force users to enter a passcode or billing code before they can use MFP functions. Because it's preconfigured to support Near Field Communication (NFC), you can opt to install an NFC Card Reader on the MFP, which grants access only after users swipe an identity or proximity card. With Locked Print, jobs remain in queue at the device, and out of sight, until the authorized user releases them. You can even pair the MFP with accounting software to issue chargebacks to specific users and departments. Place watermarks on documents to prohibit unauthorized copies of confidential information. Use powerful encryption to protect data on the 320 GB hard disk drive or the DataOverwriteSecurity System (DOSS) to destroy document images on the hard drive.

Take administrative control

Maintain productivity and minimize operating costs from a centralized location. Use RICOH Device Manager NX to monitor, configure and update via a web browser. Use RICOH @Remote to automate service calls and collect important device data, including meter readings and error details. IT managers can install RICOH Device Software Manager to automatically update print drivers. Are you worried users are abusing print privileges? Set print quotas for specific users or departments to curb excessive printing and subsequent costs. Is the MFP powered up over long weekends? Shut it down remotely to reduce your energy bill. Are users struggling with a feature or function? Contact our Support Help Desk directly and an experienced representative can access the user interface remotely and simplify troubleshooting.

Be responsible

Encourage responsible behavior with eco-friendly features designed specifically to reduce environmental impact and operating costs. Cut paper use and costs with default duplex printing. Save electricity by scheduling the MFP to power off when you know the office is empty — such as overnight or weekends — and reduce energy consumption significantly. Because the MFP meets EPEAT® Gold* criteria and ENERGY STAR® certifications, you can realize low Typical Electricity Consumption (TEC) rates. Track how much you're saving on paper with the convenient Eco-Friendly widget, where you can check usage stats and even share friendly reminders with users.

*EPEAT rating is applicable only in the USA.

To view detailed features of our multifunction products online go to www.ricoh-usa.com/products

Combine power and convenience into a compact design

1 Base System: Choose between 65-, 75- or 90-pages-per-minute output speeds to get started.

Cover Interposer Trays (Optional/not shown): Feed pre-printed full-color or black-and-white covers and inserts into finishing workflows.

Multi-Fold Unit FD4000 (Optional/not shown): Meet a wider range of folding needs — including Half-Fold, Letter Fold-In (Tri-Fold), Letter Fold-Out (Tri-Fold), Gate-Fold, Double Parallel (Four-Fold) and Z-Fold — with the in-line Multi-Fold Unit.

2 3,000-Sheet Finisher with 65-Sheet Stapler SR4120 (Optional/shown): Also choose from two other finishers; a 3,000-Sheet Finisher with 100-Sheet Stapler or a 2,000-Sheet Saddle-Stitch Booklet Finisher with 65-Sheet Stapler (Optional/not shown).

9-Bin Mailbox CS4010 (Optional/not shown): Find an abundance of space to separate and stack documents with this convenient 9-Bin Mailbox unit.

3 Paper Trays: Standard paper capacity is 4,300 sheets up to 11" x 17", which includes dual front-loading 550-Sheet trays and a Tandem Paper Tray that holds 1,550 sheets in each of two compartments.

4 Single Pass Document Feeder: Scan up to 120 single-sided or 220 double-sided color or black-and-white images per minute via the one-pass Duplex Scanning Document Feeder.

5 Full-Color 10.1"-wide Super VGA Smart Operation Panel: Toggle between menus, settings and other controls with touchscreen convenience.

6 Bypass Tray: Feed a wide range of paper stocks, up to 110 lb. Cover, through the 100-Sheet Bypass Tray.

7 Large Capacity Tray LCIT4040 (Optional): Add the 4,000-Sheet Large Capacity Tray (LCT) for 8.5" x 11" paper sizes to expand total paper capacity to a whopping 8,300 sheets.

8 Normal/Reverse Grip Handles: Reload paper quickly and conveniently with easy-grip handles on all paper trays.

Slide right into automated convenience

New User Interface: Meet your most unique workflow demands with this intuitive, easy-to-navigate user interface. It's set up in a grid layout, so features can be accessed dynamically. Use the familiar swipe scrolling and pinch-and-flick movements found on most touchscreens. Find key settings and adjust them with the same techniques. Take advantage of its built-in "Cloud solution ready" capabilities. You can even choose which shortcut workflows you want to place on the Home Screen.

Classic (Legacy) User Interface: Some people are reluctant to change. Don't worry — we have you covered. You can also still use the legacy user interface on the new touchscreen. Just tap its icon on the Home Screen and begin working with the familiar user interface you are accustomed to.

Quick User Interface: There are several functions that almost every user needs, including immediate access to printing, copying, scanning and faxing. Access each with a single touch from the Quick User Interface and expedite common, everyday projects. To access more unique functions, such as ID Card Copy or Scan-to-Folder Helper, you can place these shortcuts on the Home Screen. Just tap it to get started.

Make it look professional

Add the finishing touches to presentations, reports, briefs and more with a wide range of automated finishers that improve paper handling, stacking and stapling. Each reduces manual tasks, so you can complete jobs in less time with fewer errors. Choose the one that fits your office needs.

SR4120 Finisher	SR4080 Finisher	SR4130 Saddle Stitch Booklet Finisher

Finisher	Paper Capacity (LT)	Staple Sheet Capacity (LT)	Saddle Stitch	Hole-Punch
SR4120 Finisher	3,000 Sheets	65 Sheets	N/A	Option
SR4080 Finisher	3,000 Sheets	100 Sheets	N/A	Option
SR4130 Saddle Stitch Finisher	2,000 Sheets	65 Sheets	20 Sheets	Option
CS4010 9-Bin Mailbox	100 Sheets/Bin	N/A	N/A	N/A

General Specifications

Memory (RAM)	2 GB
HDD	320 GB
First Copy Time	MP 6503/MP 7503: 3.2 seconds
	MP 9003: 2.9 seconds
Warm-Up Time from Main Switch	MP 6503/MP 7503: 20 seconds
	MP 9003: 300 seconds
Copy Speed	65/75/90 copies/minute multiple sets (Letter LEF)
Original Size	Up to 11" x 17"
Copy Size	5.5" x 8.5" – 11" x 17"
Copy Resolution	True 600 x 600 dpi
Zoom	25% – 400% in 1% increments
Paper Capacity	Standard: Tray 1: 1,550 sheets x 2 (Tandem) = 3,100 (Letter)
	Trays 2 & 3: 550 sheets each (user adjustable)
	Bypass: 100 sheets
	Total Standard/Max: 4,300/8,300 sheets
Paper Weight	Trays 1 – 3: 52 – 256 g/m² (14 lb. Bond – 68 lb. Bond)
	Bypass Tray: 52 – 300 g/m² (14 lb. Bond – 111 lb. Cover)
	Duplex Unit: 64 – 256 g/m² (17 lb. Bond – 95 lb. Cover)
Power Requirements	MP 6503/MP 7503: 120-127V/60Hz/20A (Requires dedicated 20A outlet)
	MP 9003: 208-240V/60Hz/12A (Requires dedicated 20A outlet)
Typical Electricity Consumption (TEC)	MP 6503: 4.9 kWh
	MP 7503: 5.4 kWh
	MP 9003: 12.5 kWh
Dimensions (WxDxH)	27.2" x 31.6" x 45.7" (690 x 803 x 1161 mm)
Weight	441 lbs. (200 kg)

Single Pass Document Feeder (SPDF) Standard

Original Size	5.5" x 8.5" – 11" x 17"
Paper Weight	Simplex: 11 lb. – 34 lb. Bond (40 – 128 g/m²)
	Duplex: 14 lb. – 34 lb. Bond (52 – 128 g/m²)
Capacity	220 sheets (based on 21 lb. Bond – 81.4 g/m²)

Options

LCIT4040 Large-Capacity Tray (LCT)

Paper Size	8.5" x 11"/A4 (LEF)
Paper Weight	14 – 34 lb. Bond (52 – 128 g/m²)
Paper Capacity	4,000 sheets (20 lb. Bond – 75 g/m²)
Dimensions (WxDxH)	12.36" x 18.03" x 25.94" (314 x 458 x 659 mm)

8.5" x 14" Paper Size Tray Type 9002

Enables legal-size (8.5" x 14") paper to be fed through LCT

Paper Size	8.5" x 14"/B4, 8.5" x 11" /A4 SEF
Paper Capacity	2,500 sheets (20 lb. Bond – 75 g/m²)

CS4010 9-Bin Mailbox

Compatible with SR4120 and SR4130 Finishers

Number of Bins	9
Stack Capacity	100 sheets/bin (20 lb. Bond – 75 g/m²)
Paper Size	5.5" x 8.5" – 11" x 17"

11" x 17" Tray Type 9001

Enables 8.5" x 11" – 11" x 17" paper to be fed from Tray 1

Paper Size	11" x 17" SEF, 8.5" x 14" SEF, 8.5" x 11"
Paper Capacity	1,000 sheets

Cover Interposer Tray Options

Paper Size	5.5" x 8.5" – 11" x 17"
Paper Weight	17 lb. Bond – 110 lb. Index (64 – 216 g/m²)
Paper Capacity	200 sheets (20 lb. Bond – 75 g/m²)

Tray Type CI4030 Compatible with SR4080 Finisher
Tray Type CI4040 Compatible with SR4120 Finisher or SR4130 Booklet Finisher

Punch Unit PU3060

Compatible with SR4120 Finisher and SR4130 Booklet Finisher

Hole Positions	2 or 3 holes
Paper Size	5.5" x 8.5" – 11" x 17"
Paper Weight	14 lb. Bond – 142 lb. Index (52 – 256 g/m²)

FD4000 Multi-Folding Unit

Compatible with all finishers

Folding Type	
Single Sheet Mode	Z-Fold, Half-Fold, Letter Fold-In, Letter Fold-Out, Double Parallel, Gate-Fold
Multiple Sheets Mode	Half-Fold, Letter Fold-In, Letter Fold-Out, Up to 3 sheets
Paper Size	
Single Sheet Mode	Z-Folding: 8.5" x 11" – 11" x 17"
	Half-Folding: 8.5" x 11" – 11" x 17"
	Letter Folding: 8.5" x 11" – 11" x 17"
	Double Parallel/Gate-Folding: 8.5" x 11"
Multiple Sheets Mode: Half-Folding:	8.5" x 11" – 11" x 17"
	Letter Folding: 8.5" x 11"

SR4130 2,000-Sheet Saddle-Stitch Finisher with 65-Sheet Stapler

Proof Tray	
Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3) SEF
Paper Weight	14 lb. Bond – 121 lb. Index (52 – 220 g/m²)
Stack Capacity	250 sheets (8.5" x 11" or smaller)
	50 sheets (8.5" x 14" or larger)
Shift Tray	
Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3) SEF
Paper Weight	14 lb. Bond – 111 lb. Cover (52 – 300 g/m²)
Stack Capacity	2,000 sheets (8.5" x 11" LEF)
	1,000 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF)
	500 sheets (5.5" x 8.5" LEF)
	100 sheets (5.5" x 8.5" SEF)
Staple Capacity	Same Paper Size: 65 sheets (8.5" x 11" – 11" x 17")
	Mixed Paper Size: 65 sheets (8.5" x 11", 11" x 17")
	Saddle-Stitch: 20 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF)
	Staple Position: Top, Bottom, 2 Staples, Top Slant, Booklet
Dimensions (WxDxH)	25.9" x 28.7" x 38.6" (657 x 730 x 980 mm)

SR4080 3,000-Sheet Finisher with 100-Sheet Stapler

Proof Tray	
Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3) SEF
Paper Weight	14 lb. Bond – 80 lb. Cover (52 – 216 g/m²)
Stack Capacity	500 sheets (8.5" x 11" or smaller)
	250 sheets (8.5" x 14" or larger)
Shift Tray	
Paper Size	5.5" x 8.5" – 11" x 17" (A5-A3) SEF
Paper Weight	14 lb. Bond – 110 lb. Index (52 – 216 g/m²)
Stack Capacity	3,000 sheets (8.5" x 11" LEF)
	1,500 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF)
	500 sheets (5.5" x 8.5" LEF)
	100 sheets (5.5" x 8.5" SEF)
Staple Capacity	Same Paper Size: 100 sheets (8.5" x 11")
	50 sheets (8.5" x 14", 11" x 17")
	Mixed Paper Size: 50 sheets (8.5" x 11" LEF, 11" x 17" SEF)
	Staple Positions Top, Top Slant, Bottom, 2 Staples
Dimensions (WxDxH)	31.5" x 28.7" x 38.6" (800 x 730 x 980 mm)

Punch Unit Type 1075

Hole Positions	2 or 3 holes
Paper Size	5.5" x 8.5" – 11" x 17"
Paper Weight	14 lb. Bond – 90 lb. Index (52 – 162 g/m²)

SR4120 3,000-Sheet Finisher with 65-Sheet Stapler

Proof Tray	
Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3) SEF
Paper Weight	14 lb. Bond – 121 lb. Index (52 – 220 g/m²)
Stack Capacity	250 sheets (8.5" x 11" or smaller)
	50 sheets (8.5" x 14" or larger)
Shift Tray	
Paper Size	5.5" x 8.5" – 11" x 17" (A5 – A3) SEF
Paper Weight	14 lb. Bond – 111 lb. Cover (52 – 300 g/m²)
Stack Capacity	3,000 sheets (8.5" x 11" LEF)
	1,500 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF)
	500 sheets (5.5" x 8.5" LEF)
	100 sheets (5.5" x 8.5" SEF)
Staple Capacity	Same Paper Size: 65 sheets (8.5" x 11" – 11" x 17")
	Mixed Paper Size: 65 sheets (8.5" x 11", 11" x 17")
Staple Positions	Top, Bottom, 2 Staples, Top Slant
Dimensions (WxDxH)	25.9" x 28.7" x 38.6" (657 x 730 x 980 mm)

Print Controller Specifications

CPU	Intel® Atom Process BayTrail-I 1.75 GHz
Host Interface	Standard:10Base-T/100Base-TX/1000Base-T Ethernet, SD Card Slot (1 Slot/Support SDHC Memory Card), USB Host (Type A: 1Port/Support USB Flash Memory)
	Optional: IEEE 1284, Wireless LAN (IEEE 802.11 a/b/g/n), USB Device (Type B: 1 Port)
Network Protocol	TCP/IP (IPv4/IPv6)
Memory Capacity	2 GB
PDL	Standard: PCL5e, PCL6, PDF Direct Print
	Optional: Adobe® PostScript®3™, IPDS, XPS
Print Resolution	Up to 1200 x 1200 dpi
Fonts	Standard: PCL: 45 scalable, 6 bitmapped, 13 international
	Option: PS3: 136 Roman; IPDS: 108 Roman
Operating System	Windows Vista/7/8/8.1/10Server 2003/2003 R2/2008/2008 R2/2012/2012 R2
	Unix: Sun Solaris, HP-UX, SCO OpenServer, Red Hat Linux, IBM AIX
	Citrix Presentation Server4.5/Citrix XenApp5.0
	Mac OS X v.10.7 or later; SAP R/3;
	IBM iSeries/AS/400-using OS/400 Host Print Transform

Scanner Specifications

Scan Speed	Full-Color, B&W 200 dpi (LT): 120 ipm (Simplex)/220 ipm (Duplex)
	B&W 300 dpi (LT): 120 ipm (Simplex)/ 220 ipm (Duplex)
	Full-Color 300 dpi (LT): 120 ipm (Simplex)/ 210 ipm (Duplex)
Optical Resolution	100 dpi – 600 dpi (100 – 1200 dpi with TWAIN); Default: 200 dpi
Output Format	Single Page: TIFF, JPEG, PDF, High Compression PDF, Digital Signature PDF, PDF/A
	Multi Page: TIFF, PDF, High Compression PDF, Secure PDF, Digital Signature PDF, PDF/A
Interface Support	Standard: 10Base-T/100Base-TX/1000Base-T Ethernet
	Optional: IEEE 802.11a/b/g/n Wireless LAN
Drivers	Network TWAIN Driver
Scan-to-Email	Yes (up to 500 addresses per send)
LDAP Support	Yes (Version 3)
Max Stored Destinations	2,000
Authentication	SMTP/POP before SMTP
Scan-to-Folder	Yes (up to 50 folders per job)
Protocol Support	SMB, FTP
Scan-to-Media	USB/SD Card

Facsimile Specifications (Optional)

Type	ITU-T (CCIT) G3, Additional G3 (Optional)
Circuit	PSTN, PBX
Resolution	200 x 100 dpi (Standard Mode); 200 x 200 dpi (Detail Mode); 400 x 400 dpi (Super Fine Mode; available with optional SAF memory)
Modem Speed	33.6 Kbps with auto fallback
Compression Method	MH, MR, MMR, JBIG
G3 Transmission Speed	Approximately 2 seconds/page (with JBIG); Approximately 3 seconds/page (with MMR)
Auto Dialing	2,000 Quick Dials, 100 Group Dials
SAF Memory Capacity	Standard: 4 MB (Approximately 320 pages); Maximum: 64 MB (approximately 4,800 pages) with memory option
Additional Modes	Internet Fax by e-mail (T.37), IP Fax (T.38), LAN Fax, Fax Forward to E-mail/Folder, LDAP support
Options	G3 Interface Unit Type M25 (provides one additional G3 line; up to two lines may be added for a maximum of three lines); Memory Unit Type M25 (64 MB for fax option), Fax Connection Unit Type M25

Accessories

Output Jogger Unit Type M25 (for SR4120/SR4130), Output Jogger Unit Type 9002B (for SR4080), Tab Sheet Holder Type 9002, PostScript3 Unit Type M25, IPDS Unit Type M25, XPS Direct Print Option Type M25, Copy Tray Type 9002, IEEE802.11a/g/n Interface Unit Type M19, IEEE1284 Interface Board Type M19, Extended USB Board Type 19, OCR Unit Type M13, Counter Interface Unit Type M12, Smart Card Reader Built-in Unit Type M19, NFC Card Reader Type M19, Card Reader Bracket Type 3352, Copy Connector Type M25, File Format Converter Type M19

Some options may not be available at the time of market release.

Specifications are subject to change without notice.

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

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