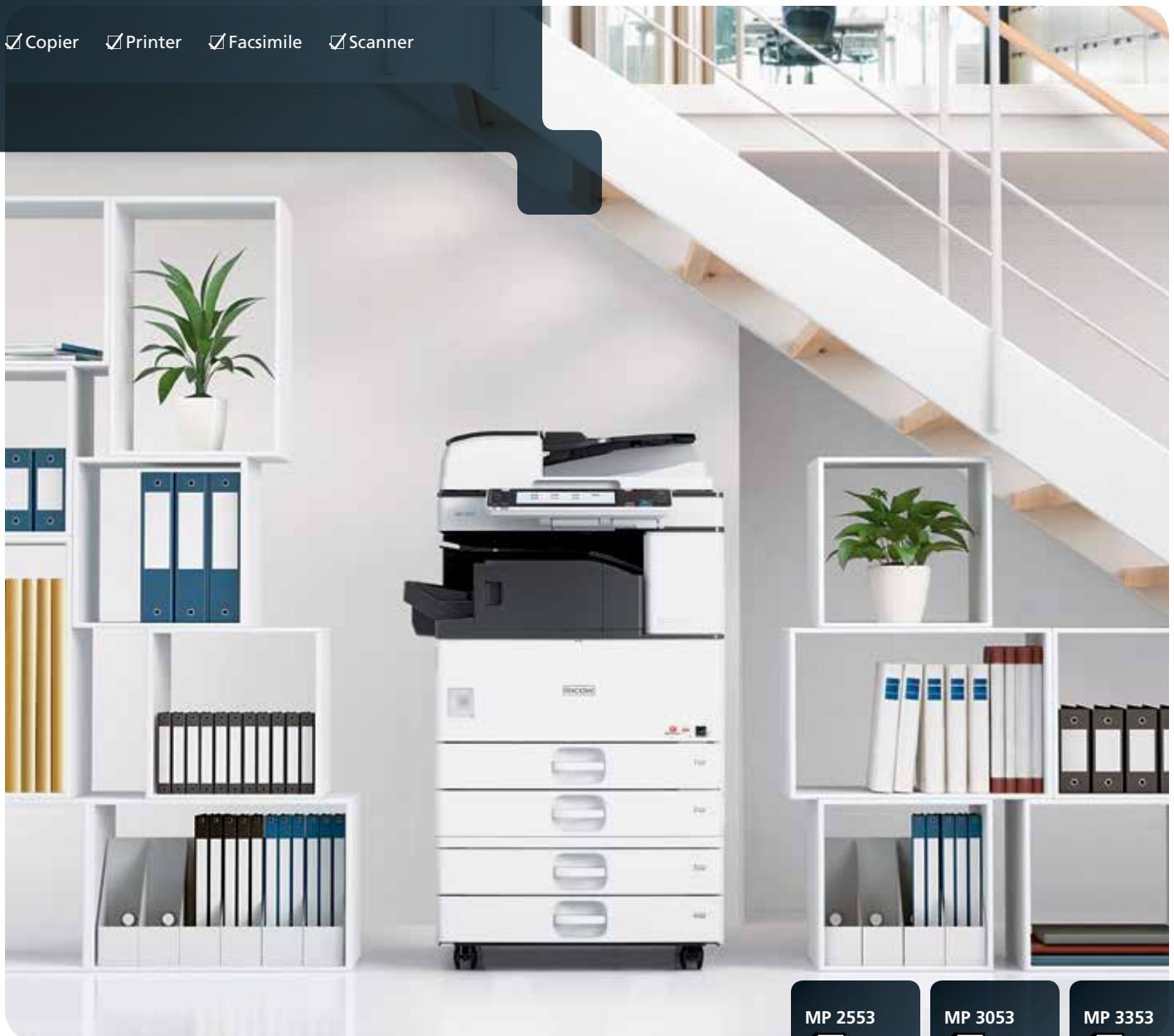


Multifunction B&W

RICOH
imagine. change.

RICOH MP 2553/MP 3053/ MP 3353

Copier Printer Facsimile Scanner



MP 2553

25
ppm

monochrome

MP 3053

30
ppm

monochrome

MP 3353

33
ppm

monochrome

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/m ²) (Duplex) 14 – 42 lb. Bond (52 – 157 g/m ²) (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/m ²)
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/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

RICOH
imagine. change.

www.ricoh-usa.com

Ricoh Americas Corporation, 70 Valley Stream Parkway, Malvern, PA 19355, 1-800-63-RICOH. Ricoh® and the Ricoh Logo are registered trademarks of Ricoh Company, Ltd. All other trademarks are the property of their respective owners. ©2013 Ricoh Americas Corporation. All rights reserved. The content of this document, and the appearance, features and specifications of Ricoh products and services are subject to change from time to time without notice. Products are shown with optional features. While care has been taken to ensure the accuracy of this information, Ricoh makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services, and the conditions and factors affecting performance. The only warranties for Ricoh products and services are as set forth in the express warranty statements accompanying them.

3473

Utilities

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/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	PSTN, PBX
Circuit	ITU-T G3
Compatibility	200 x 200/100 dpi
Resolution	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
Max Auto Dials	320 pages/2,240 pages
Group Dials	2,000
Standard Features	100 (max. 500 numbers per group) 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 Unit¹

Paper Size	7.25" x 10.5" – 11" x 17" (A5 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m ²)
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 Unit¹

Paper Size	7.25" x 10.5" – 11" x 17" (A5 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m ²)
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 Tray¹

Paper Size	8.5" x 11" (A4)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m ²)
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/m ²)
Dimensions (WxDxH)	5.5" x 8.5" – 11" x 17" (A5 – A3)

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/m ²)
Paper Capacity	100 sheets

500-Sheet Internal Finisher Type 3352³

Paper Size	5.5" x 8.5" – 11" x 17" (A6 – A3)
Paper Weight	14 – 42 lb. Bond (52 – 157 g/m ²)
Stack Capacity	500 Sheets (8.5" x 14" or larger)
Staple Capacity	50 Sheets (8.5" x 11")
Staple Position	30 Sheets (8.5" x 14" or larger)
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)^{2,4}

Paper Size	Proof Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)
Paper Weight	Shift Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)
Stack Capacity	Proof Tray: 250 sheets (8.5" x 11")
Staple Capacity	50 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)

1,000-Sheet Booklet Finisher (SR3150)^{2,4}

Paper Size	Proof Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)
Paper Weight	Shift Tray: 5.5" x 8.5" – 11" x 17" (A6 – A3)
Stack Capacity	Proof Tray: 250 sheets (8.5" x 11")
Staple Capacity	50 sheets (8.5" x 14" or larger)
Staple Paper Size	30 sheets (8.5" x 14" or larger) (B4 – A3)
Staple Paper Weight	8.5" x 11" – 11" x 17" (A4 – A3)
Staple Positions	14 – 28 lb. Bond (52 – 105 g/m ²)
Dimensions (WxDxH)	Top, Bottom, 2 Staples 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, FAC3 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



ENERGY STAR, Adobe Photoshop CS, WiFi CERTIFIED, and @Remote are trademarks of their respective companies.