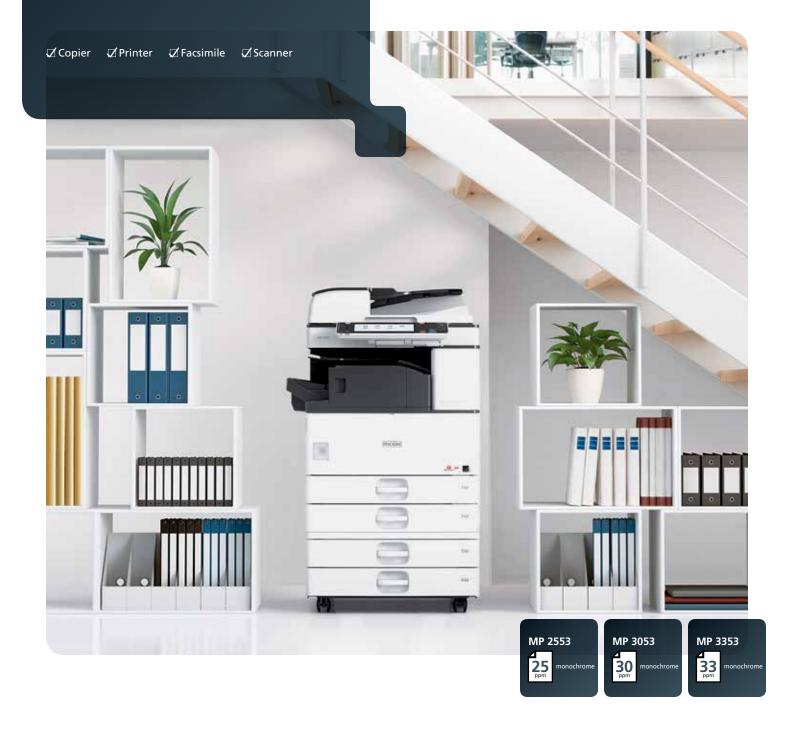
Multifunction B&W

RICOH imagine. change.

RICOH MP 2553/MP 3053/ MP 3353



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



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

Engine/Copier Specifications

Scanning Element One-Dimensional Solid Scanning

Through CCD **Printing Process**

Single Laser Beam Scanning & Electrophotographic Printing Drv. Dual Component

Copy Resolution 600 x 600 dpi Up to 999 Quantity Indicator First Copy Time Warm-Up Time 4.2 seconds 14 seconds Recovery Time To 9.9 seconds

Print Ready System Memory (std./max.)

Toner

1.5 GB RAM + 250 GB HDD

Book/Sheet/Object Original Type Maximum Original Size

Up to 11" x 17 Plain Paper, Transparencies, Letterhead, Color Paper, Pre-Punched Paper, Labels, Paper Type Envelopes, Cardstock, Recycled

3.150 sheets

and Bypass)

500 sheets

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) 500 sheets x 1 tray, 550 sheets x 1 tray, and 100-Sheet Bypass Tray

5.5" x 8.5" - 11" x 17" (A6 - A3) 14 - 28 lb. Bond (52 - 105 g/m²) (Duplex)

14 – 42 lb. Bond (52 – 157 g/m²) (Tray 1, 2

Standard Paper Capacity Maximum Paper

Capacity Supported Paper Sizes Supported Paper

Weights

Standard Output Tray Capacity Maximum Output

Capacity

1,600 sheets (Bridge Unit + 1 Bin + 1,000-Sheet Finisher)

ARDF DF3090 (Standard) Paper Size

Simplex Paper Weight Stack Capacity Reduction Ratios

11 - 34 lb. Bond (40 - 128 g/m²) 100 sheets 25%, 50%, 65%, 73%, 78%, 85%,

5.5" x 8.5" - 11" x 17" (A5 - A3)

Enlargement Ratios Zoom Standard Features

93%, 100% 121%, 129%, 155%, 200%, 400% 25% to 400% in 1% increments 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 23.1" x 25.7" x 32.6" Dimensions (WxDxH) (587 x 653 x 835 mm) Weight 165 lbs., 75 kg

Printer Specifications (Standard)

MP 2553: 25 ppm (LTR) Print Speed MP 3053: 30 ppm (LTR) MP 3353: 33 ppm (LTR) RM7035C 533 MHz CPU 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 Network Operating Systems

Shared with Copier TCP/IP (IPv4, IPv6), IPX/SPX*
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 Standard PCL5e/6 & XPS, Optional Adobe Page Description PostScript 3*

anguages Print Resolution Up to 600 dpi

45 Scalable Fonts, 13 International Fonts Fonts for PCL5e/6 136 PostScript Fonts Sample/Locked/Hold/Stored Print Fonts for PS3 Standard Features

*Requires optional SD Card for Netware

Scanner Specifications (Standard)

Scanning Speed Embedded Scanning: 79/79 ipm B&W/Color (Letter) (@ 300 dpi) Scanning Resolution 600 dpi

Up to 11" x 17" Scan Area . 10Base-T/100/1000BaseTX Ethernet Standard Interfaces IEEE 802.11a/b/g/n Wireless LAN **Optional Interfaces** Protocol TCP/IP, NCP*, SMB, SMTP, POP 3, LDAP,

FTP IMAP4 Shared with Copier

Memory Capacity File Types

Single and Multi-Page TIFF/PDF, High Compression PDF, PDF/A and Single-Page JPEG

Embedded Scan-to-Email/Folder/URL, TWAIN and Color Scanning

*Requires optional SD Card for Netware

Fax Specifications (Option)

Fax Option Type M7

Standard Features

PSTN, PBX Circuit Compatibility ITU-T G3 200 x 200/100 dpi Resolution 400 x 400 dpi (optional)

Compression Method MH, MR, MMR, JBIG Less than 1 second (SEF) Scanning Speed 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) Dual Access, Duplex Reception, Image Rotation, 1 Hour Backup, LAN-Fax Capability, Standard Features

Internet Faxing (T.37), IP Faxing (T.38), Fax Forwarding to E-Mail/HDD/Folder 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

Optional Features

Paper Size Paper Weight 7.25" x 10.5" - 11" x 17" (A5 - A3) 14 - 42 lb. Bond (52 - 157 g/m²) 1 x 550 sheets Paper Capacity

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 7.25" x 10.5" - 11" x 17" (A5 - A3) Paper Size Paper Weight 14 – 42 lb. Bond (52 – 157 g/m²)

2 x 550 sheets Paper Capacity Dimensions (WxDxH) 22.8" x 24.7" x 10.2' (580 x 627 x 260 mm)

PB3190 Large Capacity Tray¹

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

Internal Shift-Sort Tray (SH3050)²

250 sheets (8.5" x 11" or smaller) (A5 - A4) Tray Capacity 125 sheets (8.5" x 14" or larger) (B4 – A3) 5.5" x 8.5" – 11" x 17" (A6 – A3)

Paper Size 14 – 42 lb. Bond (52 – 157 g/m²) Paper Weight

One-Bin Tray BN3090

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

Paper Capacity 100 sheets 500-Sheet Internal Finisher Type 3352²

Paper Size Paper Weight 5.5" x 8.5" – 11" x 17" (A6 – A3) 14 – 42 lb. Bond (52 – 157 g/m²) 14 – 42 lb. Bolid (32 – 157 g/m²) 500 Sheets (8.5" x 11" or smaller) 250 Sheets (8.5" x 14" or larger) 50 Sheets (8.5" x 11") 30 Sheets (8.5" x 14" or larger) Stack Capacity Staple Capacity 1 staple (2 positions), 2 staples (1 position) 19.5" x 18.8" x 6.3" (495 x 477 x 161 mm) Staple Position

2-/3-Hole Punch Unit (PU3020NA)

(Optional; Installs inside Internal Finisher Type 3352)

1,000-Sheet Finisher (SR3140)²³⁴

Dimensions (WxDxH)

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) Proof Tray: 250 sheets (8.5" x 11") (A4) 50 sheets (8.5" x 14" or larger) (B4) Stack Capacity

50 Sheets (8.5 x 14 d) Iri arger) (84) Shift Tray: 1,000 sheets (8.5 * x 11") (A4) 500 sheets (8.5 * x 14" or larger) (84) 50 sheets (8.5 * x 14" or larger) (84) 8.5 * x 11" - 11" x 17" (A4 - A3) Staple Capacity

Staple Paper Size Staple Paper Weight 14 – 28 lb. Bond (52 – 105 g/m²) Staple Positions Top, Bottom 2 Staples 25.4" x 24.4" x 37.8" (646 x 620 x 960 mm)

Dimensions (WxDxH)

1,000-Sheet Booklet Finisher (SR3150)²³⁴

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)

Proof Tray: 14 – 42 lb. Bond (52 – 157 g/m²) Paper Weight 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

Normal Staple: 50 sheets (8.5" x 11") (A4), 30 sheets (8.5" x 14" or larger) (B4 – A3)

Saddle Stitch: 15 sheets

Normal Staple: 8.5 " x 11 " - 11 " x 17 " Staple Paper Size (A4 - A3)

Saddle Stitch: 8.5" x 11" – 11" x 17" (A4 - A3)

14 – 28 lb. Bond (52 – 105 g/m²)

Staple Paper Weight Staple Positions Top, Bottom, 2 Staples, Booklet 25.4" x 24.4" x 37.8" Dimensions (WxDxH) (646 x 620 x 960 mm)

2-/3-Hole Punch Unit (PU3050NA)

Staple Capacity

(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

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

1 Cannot be installed together

² Cannot be installed together

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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