

Digital B&W Multifunction Printer

# RICOH MP 4055SP MP 5055SP MP 6055SP

Copier  Printer  Facsimile  Scanner

**RICOH**  
imagine. change.



RICOH  
MP 4055SP

40  
ppm Monochrome

RICOH  
MP 5055SP

50  
ppm Monochrome

RICOH  
MP 6055SP

60  
ppm Monochrome

# Put productivity on display

You face difficult choices every day. Fortunately, they're a lot easier to make when you have the right information. Choose the RICOH® MP 4055SP/ MP 5055SP/ MP 6055SP to print, copy, scan and fax important notes, brochures, invoices, contracts and other documents quickly and economically. With the advanced 10.1" Smart Operation Panel, you can pinch, swipe and scroll like you do on your smartphone or tablet to check and adjust settings, automate tasks and distribute information with speed and precision. Select from multiple finishing options to add a professional touch to documents while eliminating outsourced printing costs. Set shortcuts to expedite everyday jobs. Print and distribute files while on the move using your personal mobile device. Valuable ideas are safe with user authentication and other security capabilities. Nevertheless, the versatile all-in-one MFP is designed specifically to use less energy, which helps reduce costs.

- Print up to 60 black-and-white prints/copies per minute
- Use the Smart Operation Panel to copy, print, scan and fax quickly
- Create automated workflows and shortcuts to simplify everyday tasks
- Expedite sorting, stapling, folding and hole punching via a wide range of finishing options
- Share information from your smartphone or tablet using the MFP



# Create an easier way to work

## Deliver on good information

Print up to 60 black-and-white pages per minute (ppm) to get the word out quickly. Use the Single Pass Document Feeder to transform one- or two-sided originals into digital files and distribute them via Scan-to options, store up to 3,000 frequently used forms on the embedded Document Server to keep the latest versions readily accessible. Fax and Optical Character Recognition (OCR) are available as Options.



## Connect with mobility

Create workplace freedom without compromising productivity. Simply download the RICOH Smart Device Connector app on your Android® or iOS® devices to copy, scan, fax and print. Sharing & retrieving information directly from cloud storage applications, such as Google Drive™, Box™ or Dropbox™ and print it. Simple connection via either Bluetooth or Near Field Communication (NFC) tag. Printing from AirPrint® and Mopria® are available too.



## Discover more ways to impress

Producing crisp images with smooth gradations and precise text at up to 1,200 dpi resolution on a wide range of document types. Choose between the icon-driven drivers to easily make subtle image changes prior to printing. These new devices now include standard emulation PostScript and 1.46 GHz Intel® controller to help improve productivity and perform multiple task quickly and simultaneously. You may expand paper capacity up to 4,700 sheets.



## Help reduce environmental impact

The MP 4055SP/ MP 5055SP/ MP 6055SP is easy on your workload as well as budget. Take advantage of its many eco-friendly features. The MFP is ENERGY STAR® certified with multiple energy-saving options available. For instance, you can schedule the MFP to power down when the office is empty and keep duplex printing as the default to reduce paper costs.



# Press ahead with customized convenience

## Expand capability with Apps

Customize your own personal workflows on the Smart Operation Panel and reduce repetitive manual steps that can impede the flow of information. Download easy-to-use workflow apps from the RICOH Application Site to add specific features or single-function capabilities to simplify how you perform everyday tasks. For example, Conference Concierge app will guide you step-by-step instructions on how to create supporting materials in the right format for your next big event.



## Improve workflow with software solution

There's always an easier way. Add Ricoh and third-party solutions to simplify complex workflows and automate many of your repetitive everyday tasks. With RICOH GlobalScan™ NX solution, you can digitize hardcopy originals and distribute them anywhere almost instantly with minimal effort. Use RICOH Streamline NX® solution for document creation, storage, retrieval, distribution, card authentication and more. Also RICOH Device Manager NX Accounting and issue chargebacks for individuals and workgroups with incredible speed and accuracy.



## Tap into critical information

Use the 10.1" intuitive Smart Operation Panel to toggle between jobs and tasks quickly and conveniently like smart mobile devices. Designed with RICOH Workstyle Innovation Technology, the touchscreen offers multiple user interfaces that display critical information in a grid-like layout. Simply tap on any icon to access data, change settings, and perform tasks easily. You can print web pages, images and documents as PDFs from web browser at any time.



## Be secure with your information

Reduce risks with a wide range of security controls. Track users and their activity with User Authentication. Have every person enter a passcode or swipe an ID card by the optional NFC or HID card readers to access the device. Set print quotas for individuals or workgroups to minimize unnecessary printing. With Locked Print, jobs are held until the authorized user releases them, so sensitive information isn't left unattended for passersby. The hard disk drive includes powerful encryption protection, which allows users to share information with confidence, and a DataOverwriteSecurity System (DOSS) overwrites latent images on the hard drive.





# Make big productivity gains in small offices



**1** Smart 10.1 inch Smart Operation Panel

**4** Powerful Intel® processor

**2** 1,000 sheet staple and stapleless hybrid finisher

**5** Automatic and Single Pass Document Feeder for high speed scanning

**3** High paper tray capacity of up to 4,700 sheets

# RICOH MP 4055SP / MP 5055SP / MP 6055SP

## MAIN SPECIFICATIONS

<b>GENERAL</b>		<b>PAPER HANDLING</b>	
Warm-up time:	20 seconds	Recommended paper size:	A3, A4, A5, A6, B4, B5, B6
First output speed:	4.0/2.9/2.9 seconds	Paper input capacity:	Standard: 1,200 sheets Maximum: 4,700 sheets
Continuous output speed:	40/50/60 pages per minutes	Paper weight:	52 - 300 g/m <sup>2</sup>
Memory:	Standard: 2 GB	<b>ECOLOGY</b>	
HDD:	320 GB	Power consumption:	Maximum: 1,780 W Ready mode: 48.8 W Sleep mode: 0.82 W
Dimensions (W x D x H):	587 x 684 x 788 mm (MF only)	TEC (Typical Electricity Consumption):	1.7/ 2.3/ 2.8 kWh
Weight:	62.5 kg (MF only)		
Power source:	220-240 V, 50/60 Hz		
<b>COPIER</b>		<b>OPTIONS</b>	
Copying process:	Twin laser beams & Electro-photographic printing	Internal Multi-Fold Unit FD3000, PostScript3 Unit Type M29, ARDF DF3090, SPDF DF3100, Platen Cover PN2000, Marker Type 30, Paper Feed Unit PB3220, Paper Feed Unit PB3250, LCIT PB3260, LCIT RT3030, Caster Table Type M3, 1 Bin Tray BN3110, Internal Shift Tray SH3070, Side Tray Type M3, Bridge Unit BU3070, Finisher SR3210, Booklet Finisher SR3220, Punch Unit PU3050 NA, Punch Unit PU3050 EU, Punch Unit PU3050 SC, Finisher SR3230, Booklet Finisher SR3240, Punch Unit PU3060 NA, Punch Unit PU3060 EU, Punch Unit PU3060 SC, Internal Finisher SR3130, Punch Unit PU3040 NA, Punch Unit PU3040 EU, Punch Unit PU3040 SC, Internal Finisher SR3180, ADF Handle TypeC, USB Device Server Option Type M19, Unicode Font Package for SAP <sup>®</sup> 1 License, Unicode Font Package for SAP <sup>®</sup> 10 License, Unicode Font Package for SAP <sup>®</sup> 100 License, IEEE 802.11a/g/n Interface Unit Type M19, Extended USB Board Type M19, IEEE 1284 Interface Board Type M19, File Format Converter Type M19, FAX Memory Unit Type M19 64MB, OCR Unit Type M13, Optional Counter Interface Unit Type M12, Key Counter Bracket Type M3, External Keyboard Bracket TypeM19	
Multiple copying:	Up to 999 copies	<i>For availability of models, optional apparatus and software, please consult your local Ricoh supplier.</i>	
Resolution:	600 x 600 dpi		
Zoom:	From 25% to 400% in 1% steps		
<b>PRINTER</b>			
Printer language:	Standard: PCL5e, PCL6, PDF Direct, P53 (Emulation) Option: Adobe <sup>®</sup> PostScript <sup>®</sup> 3™, Adobe <sup>®</sup> PDF		
Print resolution:	Maximum 1,200 x 1,200 dpi		
Interface:	Standard: USB Host I/F, Ethernet 10 base-T/100 base-TX/1000 base-T Option: Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, USB Server for Second Network Interface, Bidirectional IEEE 1284/ECP, USB 2.0		
Network protocol:	TCP/IP (IP v4, IP v6)		
Supported operating systems:	Windows <sup>®</sup> Vista/7/8/8.1/10, Windows <sup>®</sup> Server/2008/2008 R2/2012/2012 R2		
Mac OS environments:	Mac OS X v.10.7 or later		
UNIX environments:	Sun <sup>®</sup> Solaris, HP-UX, SCO OpenServer, RedHat <sup>®</sup> Linux, IBM <sup>®</sup> AIX, IBM <sup>®</sup> iSeries/AS/400-using OS/400 Host Print Transform		
SAP <sup>®</sup> R/3 <sup>®</sup> environments:	SAP <sup>®</sup> R/3 <sup>®</sup>		
<b>FAX (OPTION)</b>			
Circuit:	PSTN, PBX		
Compatibility:	ITU-T (CCITT) G3		
Resolution:	8 x 3.85 line/mm, 200 x 100 dpi (standard) 8 x 7.7 line/mm, 200 x 200 dpi (standard) 8 x 15.4 line/mm, 16 x 15.4 line/mm, 400 x 400 dpi (with optional SAF memory)		
Transmission speed:	G3: 2 seconds (200 x 100 dpi, JBIG) G3: 3 seconds (200 x 100 dpi, MMR)		
Modem speed:	Maximum: 33.6 Kbps		
<b>SCANNER</b>			
Scanning speed:	ARDF: Max. 80 originals per minute SPDF: Max. 110 (simplex) / 180 (duplex) originals per minute		
Resolution:	Standard: 100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi Default: 200 dpi		
Original size:	A3, A4, A5, B4, B5, B6		
File format:	TIFF, JPEG, PDF, High Compression PDF, PDF-A		
Bundled drivers:	Network TWAIN Driver		
Scan to email:	SMTP (Mail Server) Gateway and TCP/IP, POP, IMAP4		
Scan to folder:	SMB, FTP		

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[www.ricoh-ap.com](http://www.ricoh-ap.com)

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\*Optional



\*Optional

RICOH @Remote



\*Genuine Adobe<sup>®</sup> PostScript<sup>®</sup>3™ and PDF Direct from Adobe<sup>®</sup> are available as options.