Digital B&W Multifunction Printer

RICOH
MP 4055SP
MP 5055SP
MP 6055SP

☑Copier ☑Printer ☑Facsimile ☑Scanner

RICOH
imagine. change.

RICOH MP 4055SP	RICOH MP 5055SP	RICOH MP 6055SP
40 ppm Monochrome	50 ppm Monochrome	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.

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.

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.

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

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	20 seconds
First output speed:	4.0/2.9/2.9 seconds
Continuous output speed:	40/50/60 pages per minutes
Memory:	2 GB
HDD:	320 GB
Dimensions (W x D x H):	With ARDF : 587 x 684 x 913 mm
	With SPDF : 587 x 684 x 963 mm
Weight:	With ARDF : 71 kg
	With SPDF : 76.5 kg
Power source:	220-240 V, 50/60 Hz

COPIER

Copying process:	Twin laser beams & electro-photographic printing
Multiple copying:	Up to 999 copies
Resolution:	600 dpi
Zoom:	From 25% to 400% in 1% steps
Reduction Ratios :	93, 82, 75, 71, 65, 50, 25%
Enlargement Ratios :	115, 122, 141, 200, 400%
Image density adjustment :	Auto density selection, Manual-9 levels.
Other copy features :	Auto tray switch, Book copy, Series copy , Combine, Shift/Erase/Margin adjustment, Cover/Sheet/ Chapter/Slip Sheet, Image rotation, Electronic sort, Rotate sort, Shift sort (with finisher), Image creation, Stamp/Numbering, Job program,1000 User codes, Interrupt copy, Auto start, Job preset, Sample copy

PRINTER

Printer language:	Standard: PCL5e, PCL6, PDF Direct, PS3 (Emulation) Option: Adobe® PostScript®3™, Adobe® PDF
Print resolution:	1200 x 1200 dpi (Maximum)
Interface:	Standard: USB Host I/F (Type A:2 Port), SD card slot Ethernet 10 base-T/100 base-TX/1000 base-T Option: Bi-directional IEEE1284/ECP, Wireless LAN (IEEE802.11a,b,g,n), Bluetooth, USB 2.0 Type B, Additional NIC (2nd port) (with optional USB device server option)
Network protocol:	TCP/IP (IP v4, IP v6)
Supported operating systems:	Windows® Vista/7/8/8.1/10, Windows® Server 2008/2008 R2/2012/2012 R2
Mac OS environments:	Macintosh OS X v.10.26 or later
UNIX environments:	Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX, IBM® iSeries/AS/400-using OS/400 Host Print Transform
SAP® R/3® environments:	SAP® R/3®
Other supported environments:	NPDS Getway

SCANNER

Scanning speed:	ARDF: Max. 80 originals per minute SPDF: Max. 110 (Simplex)/ 180 (Duplex) originals per minute
Resolution:	600 dpi, 1200 dpi (TWAIN)
File format:	TIFF, JPEG, PDF, PDF-A, High Compression PDF, Encryption PDF, OCR (Option)
Bundled drivers:	Network TWAIN Driver
Scan to:	E-mail, Folder, USB/SD Card, URL, NCP (Optional)

FAX (OPTION)

Circuit:	PSTN, PBX
Fax Type:	G3 Fax, Internet Fax, LAN Fax, IP Fax
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 (Optional)
Transmission speed:	G3: 2 seconds (200 x 100 dpi, JBIG) G3: 3 seconds (200 x 100 dpi, MMR)
Modem speed:	Maximum: 33.6 Kbps
Memory capacity:	Standard: 4 MB Maximum 60 MB

PAPER HANDLING

Recommended paper size:	A3, A4, A5, A6, B4, B5, B6
Paper input capacity:	Standard: 1,200 sheets Maximum: 4,700 sheets
Paper output capacity:	Standard: 500 sheets Maximum: 3,625 sheets
Paper weight:	Standard paper tray(s) : 60-300 g/m² Bypass tray : 52-300 g/m² Duplex unit : 52-256 g/m²

ECOLOGY

Power consumption:	Maximum: 1,780 W Ready mode: 48.8 W Sleep mode: 0.82 W
TEC (Typical Electricity Consumption):	1.7/ 2.3/ 2.8 kWh

SOFTWARE (OPTION)

GlobalScan NX, Device Manager NX, Enhanced Locked Printed NX
Streamline NX, Card Authentication Package, Unicode Font Package for SAP

OPTIONS

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® 1 License, Unicode Font Package for SAP® 10 License, Unicode Font Package for SAP® 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

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

RICOH
imagine. change.

Adobe® PostScript® 3™
*Optional

Adobe® PDF
*Optional

RICOH @Remote

ENERGY STAR

R6 READY

mopria

Bluetooth

*Genuine Adobe® PostScript®3™ and PDF Direct from Adobe® are available as options.

V2-072020