

Digital B&W Multi Function Printer

# RICOH MP 4054 MP 5054 MP 6054 SERIES

✔ Copier   ✔ Printer   ✔ Facsimile   ✔ Scanner

**RICOH**  
imagine. change.



MP 4054/  
MP 4054SP

40  
ppm  
A4  
Black & White

MP 5054/  
MP 5054SP

50  
ppm  
A4  
Black & White

MP 6054/  
MP 6054SP

60  
ppm  
A4  
Black & White

## Highly reliable A3 black & white multi function devices

Your organization is unique. Just like the way you conduct business. So why handle document management in the same way as everybody else does?

RICOH MP 4054/MP 5054/MP 6054 series A3 black & white multifunction devices (MFDs) are designed for busy mid- to large-sized offices. These MFDs help you print, copy and share a wide range of documents. Use them as your information portal and connect to cloud services and applications directly from the operation panel. Monitor usage, energy consumption, operating costs and more with powerful administration tools. Add this compact device to your Ricoh Managed Document Service (MDS) programme to reduce costs across your company via advanced document handling. Available in a wide range of configurations, these models match your requirements and enhance your output from creation to finish.

- Time-saving: rapid recovery from sleep mode and a fast first print speed
- Highly productive: print at up to 40/50/60 pages per minute
- Ease of use: choice of two operating panels (9-inch/10.1-inch\*)
- Cost-saving: low energy consumption
- Flexible: wide range of models to meet all your needs

\*Optional RICOH Smart Operation Panel



## So smart. So intuitive. So productive

### Easy to use

The RICOH MP 4054/MP 5054/MP 6054 series is very simple to use. Select a conventional 9-inch display or try out the optional latest 10.1-inch RICOH Smart Operation Panel. Touch and swipe, like with any smart device, to perform complex operations rapidly and effortlessly. These models also feature external USB keyboard support, which further improves usability.



### Instant action

RICOH MP 4054/MP 5054/MP 6054 series wakes up from Energy Saver mode virtually instantly. Turn away briefly and you'll miss the first print at a quick 2.9 seconds. Their high paper capacity of maximum 4,700 sheets and thick paper support of up to 300g<sup>m</sup> are complemented by an Automatic Reversing Document Feeder (MP 4054/ MP 5054 series) or a Single Pass Duplex Feeder (MP 4054/ MP 5054/ MP 6054\* series) for fast double-sided printing.

\*SPDF is standard for MP 6054 series.

### Top-quality documents

A large variety of finishing options is available. Add one of the two booklet finishers to easily create flat fold booklets. This saves you time that would otherwise be spent on manually folding documents. You can also opt for the 1,000- or 3,000-sheet finisher for a professional touch.



### Enhance your green credentials

Low Total Electricity Consumption (TEC) values, energy-saving sleep mode and new Energy Star v2.0 compliance reduce your environmental impact and your energy costs. Automatic and fast double-sided printing is standard to save time, paper and cost.

# RICOH MP 4054/ MP 4054SP/ MP 5054/ MP 5054SP/ MP 6054/ MP 6054SP

## MAIN SPECIFICATIONS

### GENERAL

Warm-up time:	Basic: 11.0 seconds/ SP: 14.0 seconds
First output speed:	4.0/2.9/2.9 seconds
Continuous output speed:	40/50/60 pages per minute
Memory:	2GB (Maximum)
HDD:	320GB (Basic: Optional)
Dimensions (W x D x H):	With ARDF: 587 x 680 x 913 mm With SPDF: 587 x 680 x 963 mm
Weight:	With ARDF: 68.5 kg With SPDF: 74 kg
Power source:	220 - 240 V, 50/60 Hz

### COPIER

Copying process:	Twin laser beam scanning & electro photographic printing
Multiple copying:	Up to 999 copies
Resolution:	600 dpi
Zoom:	From 25% to 400% in 1% step

### PRINTER (OPTION: MP 4054/ MP 5054/ MP 6054)

Printer language:	Standard: PCL5e, PCL6, Adobe® PDF Direct Option: Adobe® PostScript® 3™, IPDS, XPS
Print resolution:	600 x 600 dpi, 1,200 x 1,200 dpi (Maximum)
Interface:	Standard: USB 2.0 Type A, USB 2.0 Type B, SD slot, Ethernet 10 base-T/100 base-TX, Ethernet 1000 Base-T Option: Bi-directional IEEE 1284/ECP, *Wireless LAN (IEEE 802.11a/b/g/n), *Bluetooth, *Additional NIC (2nd port)
Network protocol:	TCP/IP (IP v4, IP v6), IPX/SPX (Option)
Windows® environments:	Windows® XP, Windows® Vista, Windows®7, Windows® 8, Windows® 8.1, Windows® Server 2003, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2
Mac OS environments:	Macintosh OS X v10.6 or later
UNIX environments:	UNIX Sun® Solaris: 9, 10 HP-UX: 11.x, 11i v2, 11i v3 SCO OpenServer: 5.0.7, 6.0 RedHat® Linux Enterprise: v4, v5, v6 IBM® AIX: v5L, v5.3, v6.1, v7.1
Novell® Netware® environments:	v6.5
SAP® R/3® environments:	SAP® R/3® aiwan model

\*Not available for T

### SCANNER (OPTION: MP 4054/ MP 5054/ MP 6054)

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, Encryption PDF, High Compression PDF, PDF-A
Bundled drivers:	Network TWAIN
Scan to:	E-mail, Folder, USB/SD, URL NCP (Optional)

\*SPDF is standard for MP 6054 series

### FAX (OPTION)

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Resolution:	8 x 3.85 line/mm, 200 x 100 dpi 8 x 7.7 line/mm, 200 x 200 dpi 8 x 15.4 line/mm, 16x 15.4 line/mm 400 x 400 dpi (Optional)
Transmission speed:	G3: Approx. 3 second(s) (200 x 100 dpi, JBIG) Approx. 2 second(s) (200 x 100 dpi)
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: 1,150 sheets Maximum: 4,700 sheets
Paper output capacity:	Standard: 500 sheets Maximum: 3,625 sheets
Paper weight:	Standard paper tray(s): 60 - 300 g/m <sup>2</sup> Bypass tray: 52 - 300 g/m <sup>2</sup> Duplex unit: 52 - 256 g/m <sup>2</sup>

### ECOLOGY

Power consumption:	Maximum: 1,780 W Ready mode: 81.4 W Sleep mode: 0.48 W (Basic)/ 0.51 W (SP) TEC (Typical Electricity Consumption): Basic: 1,883/2,715/3,324 W/h SP: 1,607/2,253/2,719 W/h
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### SOFTWARE (OPTION)

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

### OPTIONS

ADF handle, ARDF, SPDF (except MP 6054 series), 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, Tandem LCIT, Caster table, LCIT, One-bin tray, 1,000-sheets nisher, 1,000-sheets booklet nisher, 3,000-sheets nisher, 2,000-sheets booklet nisher, Internal nisher (except MP 6054 series), Shift tray, Side Tray, Bridge unit, Punch kits for nisher, Printer/Scanner option, Smart operation panel, Hard disk drive, Netware, Browser unit, File format converter, Unicode font package, Adobe® PostScript® 3™ option, IPDS, XPS print option, Copy data security unit, Wireless LAN (IEEE 802.11a/b/g/n), IEEE 1284, Bluetooth, Additional NIC (2nd port), Counter interface, Key counter bracket, Smart card reader, Card reader bracket, External keyboard bracket, OCR unit, Fax option, G3 interface unit, Fax connection unit, Fax memory, Fax marker

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



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