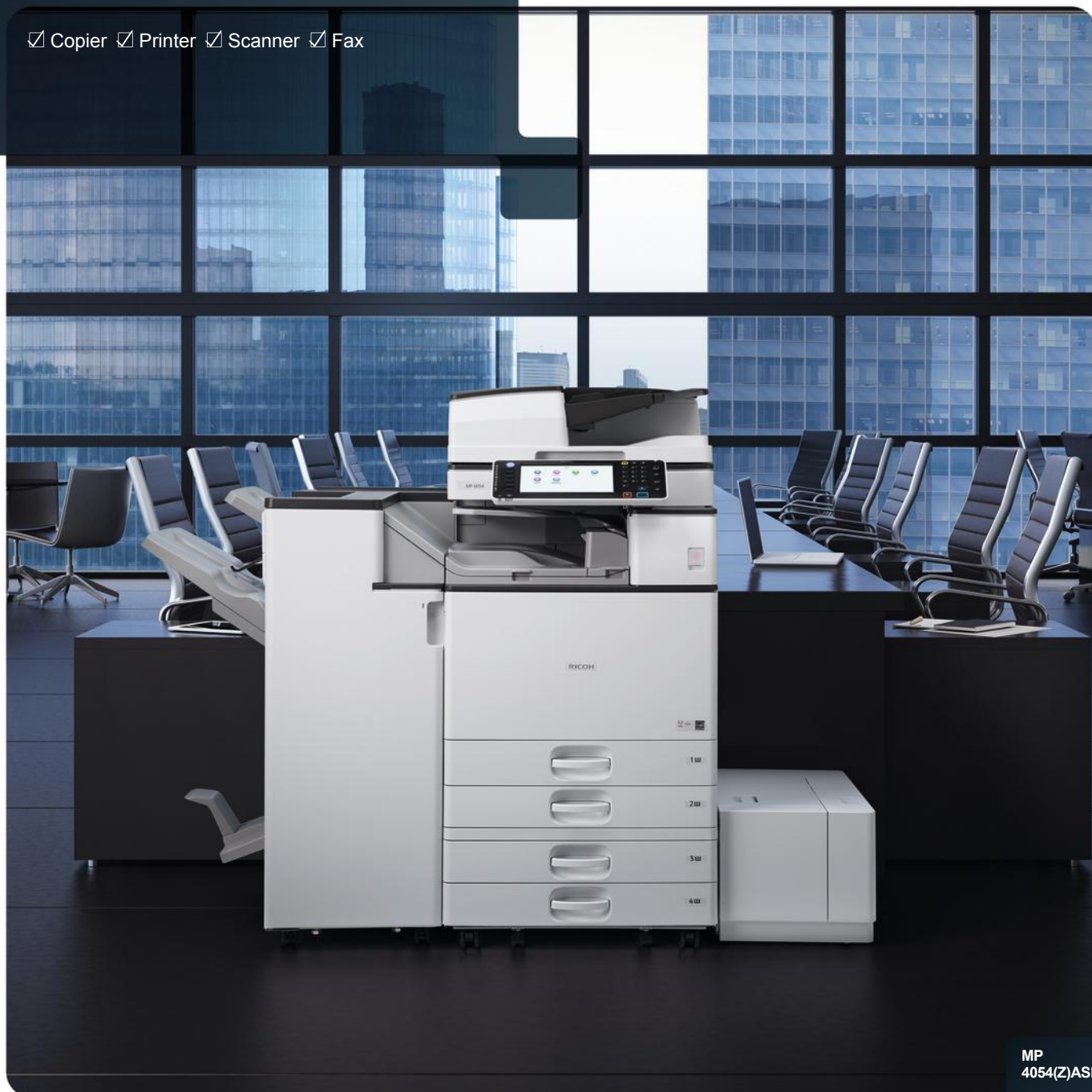


A3 black & white MFP

**MP 4054SP  
MP 5054SP  
MP 6054SP Series**

**RICOH**  
imagine. change.

✓ Copier ✓ Printer ✓ Scanner ✓ Fax



**MP  
4054(Z)ASP**

**40**  
ppm B/W

**MP  
5054(Z)ASP**

**50**  
ppm B/W

**MP 6054(Z)SP**

**60**  
ppm B/W

# Highly reliable A3 black & white MFPs

Your organisation is unique. Just like the way you conduct business. So why handle document management in the same way as everybody else does? Ricoh's A3 black & white MFPs are designed for busy mid- to large-sized offices. These MFPs 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



# So smart. So intuitive. So productive

## Easy to use

The MP 4054SP/5054SP/6054SP Series is very simple to use. Select a conventional large 9-inch display (MP 4054(A)SP/MP 5054(A)SP/MP 6054SP) or try out the latest Ricoh 10.1-inch smart operation panel (MP 4054AZSP/MP 5054AZSP/MP 6054ZSP). 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's MP 4054SP/5054SP/6054SP 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 300 gm<sup>2</sup> are complemented by an Automatic Reversing Document Feeder (MP 4054SP/MP 5054SP) or a Single Pass Duplex Feeder (MP 4054A(Z)SP/MP 5054A(Z)SP/MP 6054(Z)SP) for fast double-sided printing.

## 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.



# MP 4054SP/MP 5054SP/MP 6054SP Series

## MAIN SPECIFICATIONS

### GENERAL

Warm-up time:	14 seconds
First output speed:	4/2.9/2.9 seconds
Continuous output speed:	40/50/60 pages per minute
Memory:	2 GB
HDD:	320 GB
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 and electro-photographic printing
Multiple copying:	Up to 999 copies
Resolution:	600 dpi
Zoom:	From 25% to 400% in 1% steps

### PRINTER

Printer language:	Standard: PCL5e, PCL6(XL), PDF direct print Option: XPS, Adobe® PostScript® 3™, IPDS
Print resolution:	Maximum (1,200 x 1,200 dpi)
Interface:	Standard: USB2.0 Type A, USB2.0 Type B, SD slot, Ethernet 10 base-T/100 base-TX, Ethernet 1000 Base-T Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, Additional NIC (2nd port)
Network protocol:	TCP/IP (IP v4, IP v6), IPX/SPX
Windows® environments:	Windows® XP, Windows® Vista, Windows® 8, Windows® 8.1, Windows® Server 2003, Windows® Server 2012, Windows® Server 2012R2
Mac OS environments:	Macintosh OS X Native v10.6 or later
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX
Novell® Netware® environments (Option):	v6.5
SAP® R/3® environments:	SAP® R/3®
Other supported environments:	NDPS Gateway, AS/400® using OS/400 Host Print Transform, IBM iSeries

### SCANNER

Scanning speed:	ARDF: Max. 80 originals per minute SPDF: Max. 110(simplex)/180(duplex) originals per minute
Resolution:	Standard: 100 - 600 dpi
Original size:	A3, A4, A5, B4, B5, B6
Bundled drivers:	Network TWAIN
Scan to:	E-mail, Folder, USB, SD card

### FAX

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 Option: 8 x 15.4 line/mm, 400 x 400 dpi 16 x 15.4 line/mm, 400 x 400 dpi
Transmission speed:	G3: 2 second(s)
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/m <sup>2</sup> Bypass tray: 52 - 300 g/m <sup>2</sup> Duplex: 52 - 256 g/m <sup>2</sup>

### ECOLOGY

Power consumption:	Maximum: 1.78 kW Ready mode: 81.4 W Sleep mode: 0.51 W TEC (Typical Electricity Consumption): 1,607/2,253/2,719 Wh
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### SOFTWARE

Standard:	Web Image Monitor
Optional:	GlobalScan NX, Streamline NX, Card Authentication Package, Enhanced Locked Print, Unicode Font Package for SAP

### OPTIONS

1 x 550-sheet paper tray, 2 x 550-sheet paper tray, 2,000-sheet large capacity tray, 1,500-sheet side large capacity tray, Bridge unit, 1,000-sheet finisher, 3,000-sheet finisher, Internal finisher, 1,000-sheet booklet finisher, 2,000-sheet booklet finisher, Punch kits, Internal shift tray, One-bin tray, Side tray, Caster table, Bi-directional IEEE 1284, USB Device Server, Bluetooth, Netware, PostScript3, IPDS unit, Browser unit, Counter interface, File format converter, Key counter bracket, Card reader bracket, Copy Data Security Unit, Fax Connection Unit, 2nd Super G3 port, Fax memory, Fax option, Wireless LAN (IEEE 802.11a/g/n), OCR Unit, Smart Card Reader Built-in Unit, XPS direct print, Enhanced security HDD, Keyboard bracket

### CONSUMABLES

Toner target yield (A4/LT, 6% coverage):	Black: 37,000 prints
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The internal finisher is not an option for the 60 ppm models.

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



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