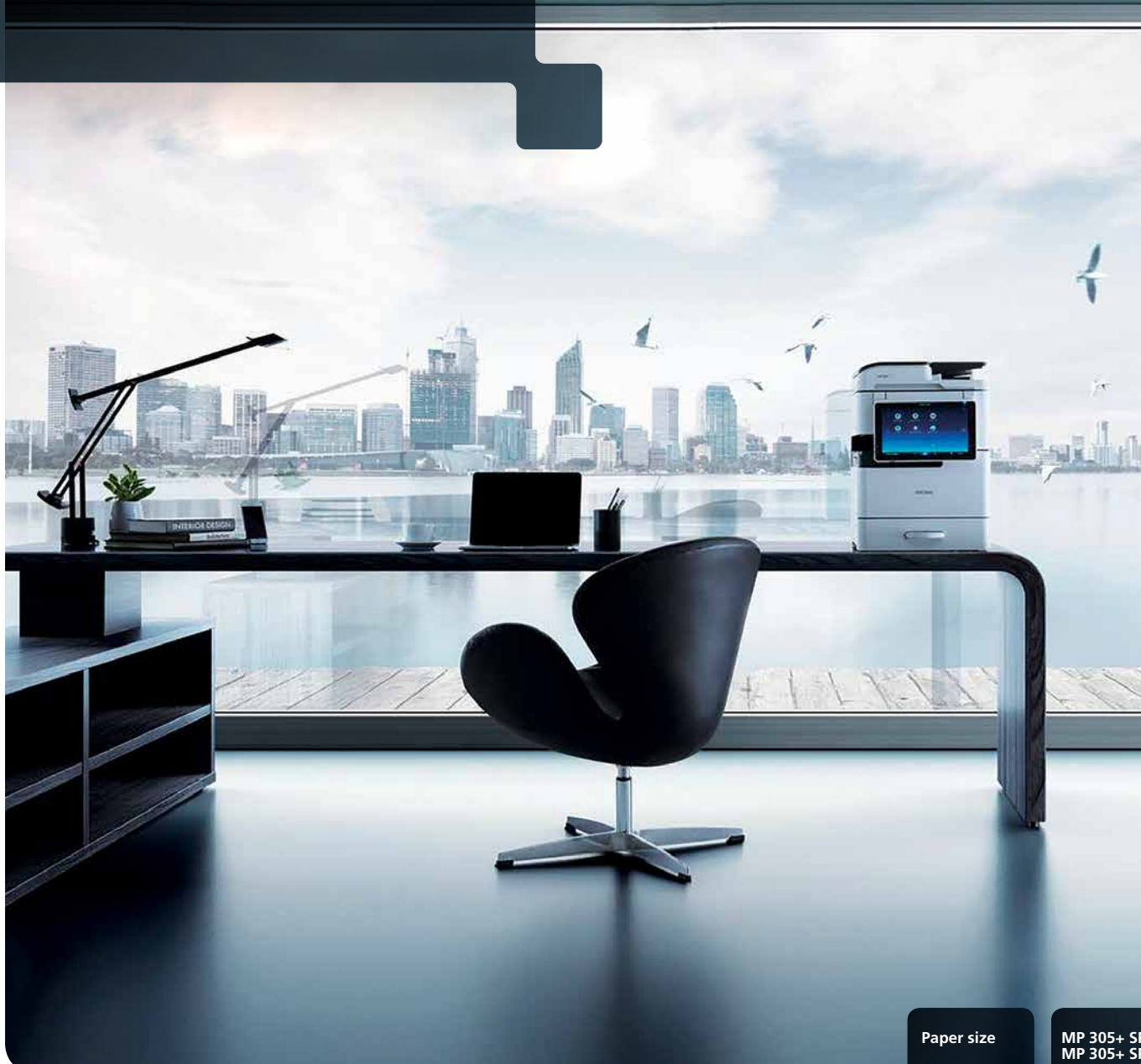


A4 B&W Multi Function Printer

RICOH
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RICOH MP 305+ SP MP 305+ SPF

✓ Copier ✓ Printer ✓ Facsimile ✓ Scanner



Paper size

A4

A3

MP 305+ SP
MP 305+ SPF

30
ppm

Black & white

Compact A4 MFP with A3 capability

The MP 305+ SP and MP 305+ SPF are smart, compact A4 monochrome MFPs with A3 capability that are ideal for small to medium-sized offices. With great usability functions like the Smart Operation Panel, you get all the advantages and the compact footprint of an A4 MFP but with A3 printing capabilities. Printing at 30ppm these devices are versatile, extremely quiet and they're both ideal if you're looking for inexpensive A3 printing solutions without losing valuable office space that a traditional A3 MFP would occupy.

- Super compact design
- A3 print, copy, scan, and fax capabilities in a compact A4 footprint
- 10.1" Smart operation panel provides intuitive operation
- Offer near-silent operation for a more comfortable working environment
- Inexpensive to run with an all-in-one solution-ready configuration



Everything you want for your business.

Excellent Productivity

- A3 print, copy, scan, and fax capabilities in a compact A4 footprint gives customers flexible functions without sacrificing workspace
- Fast 30 cpm speed and quick first copy times allow customers to complete jobs in a shorter amount of time
- Built-in Quick UI apps allow users to perform copy, scan, and fax functions quickly from the Smart operation panel



Solution Ready

- Standard second generation 10.1" Smart operation panel provides intuitive operation and an ideal platform for a variety of solutions
- Standard 320 GB HDD and Java virtual machine (VM) allow customers to deploy solutions without having to purchase further options
- Large 2 GB memory (RAM) capacity provides the performance required for the devices to run solutions comfortably
- Software Development Kit (SDK) support enables rapid development of embedded solution

Energy Efficient

- Typical Electricity Consumption (TEC) of just 1.7 kWh delivers great energy savings
- Energy Saver Mode that uses just 1.5 W helps to further reduce power consumption
- The On/off timer helps reduce energy consumption by automatically switching the device to Sleep Mode, or turning it off after a specified time Remote Power Off allows administrators to switch off specific devices from a remote location to save energy



User Friendly Design

- Super compact design — width of just 350 mm—enables devices to be installed on office desks or counter tops
Various noise reduction and heat exhaust features offer near-silent operation for a more comfortable working environment
- Quiet Mode allows users to print with reduced noise, by adjusting the print speed to 15 ppm — ideal for customers who need to print in quiet environments, such as in a library or meeting room
- Narrow bypass tray design reduces the amount of space required to use the bypass tray
- Simple toner installation makes it easy and quick for anyone to replace toner
- Carefully designed elements such as rounded edges, ergonomic handles, and covered interface ports allow devices to blend in smoothly with office decor
- Tilt-able operation panel allows users to adjust it to personal height and to prevent ceiling lights glare

RICOH MP 305+ SP / MP 305+ SPF

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	27 seconds
First output speed:	4.9 seconds
Continuous output speed:	30 pages per minute
Memory:	2 GB
HDD:	320 GB
Dimensions (W x D x H):	350 x 493 x 505 mm
Weight:	32 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Dry two-component magnetic brush development system
Multiple copying:	Up to 999 copies
Resolution:	300 x 600 dpi, 600 x 600 dpi
Zoom:	from 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5e, PCL6(XL), Adobe® PostScript® 3™, PDF Option: XPS direct
Print resolution:	Maximum (600 x 600 dpi)
Interface:	Standard: SD slot, Ethernet 10 base-T/100 base-TX/1000 base-T, USB2.0 Host I/F Type A Option: Bluetooth
Network protocol:	TCP/IP (IP v4, IP v6)
Windows® environments:	Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® Server 2003, Windows® Server 2003R2, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2
Mac OS environments:	Macintosh OS X v10.7 or later
UNIX environments:	UNIX Sun® Solaris: 2.9, 2.10 HP-UX: 11.x, 11i v2, 11i v3 SCO OpenServer: 5.0.7, 6.0 RedHat® Linux Enterprise: 4, 5, 6 IBM® AIX: 5L v5.3, 5L v6.1, 5L v7.1
SAP® R/3® environments:	SAP® R/3®
Other supported environments:	IBM iSeries, AS/400® using OS/400 Host Print Transform

SCANNER

Scanning speed:	Full colour: A4 (Maximum 30 originals per minute) B/W: A4 (Maximum 30 originals per minute)
Resolution:	100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi
Original size:	A3, A4, A5, B4, B5, B6
Bundled drivers:	Network TWAIN
Scan to:	E-mail (SMTP (Mail Server), TCP/IP), Folder (SMB, FTP, URL), USB, SD card

FAX

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Resolution:	Standard: 8 x 3.85 line/mm, 200 x 100 dpi 8 x 7.7 line/mm, 200 x 200 dpi G3: 2 second(s) (200 x 100 dpi, JBIG) 3 second(s) (200 x 100 dpi, MMR)
Transmission speed:	Maximum: 33.6 Kbps
Modem speed:	23.8 second(s)
Scanning speed:	Standard: 4 MB
Memory capacity:	

PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A4, A5, A6, B4, B5, B6 Bypass tray: A3, A4, A5, A6, B4, B5, B6
Paper input capacity:	Standard: 250 sheets Bypass: 10 sheets Option: 500 sheets Maximum: 760 sheets
Paper output capacity:	Standard: 100 sheets Maximum: 100 sheets
Paper weight:	Paper tray(s): 60 - 105 g/m ² Bypass tray: 52 - 163 g/m ² Duplex: 60 - 105 g/m ²

ECOLOGY

Power consumption:	Maximum: 1,140 W Operating power: 550 W Ready mode: 130 W Low power mode: 110 W Sleep mode: 1.5 W TEC: 1,700 Wh
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OPTIONS

1 x 500-sheet paper tray, Bluetooth, Counter interface, Data Overwrite Security Unit (Certified version), Copy Data Security Unit, Fax Connection Unit, Fax option, Unicode Font Package for SAP, OCR Unit, XPS direct print, NFC Card Reader, SD Card for fonts types D.

CONSUMABLES

Toner capacity: Black: 9,000 prints

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

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RICOH ASIA PACIFIC PTE LTD

103 Penang Road #08-01/07, VISIONCREST Commercial, Singapore 238467
Phone: +65 6830 5888, Fax: +65 6830 5830

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