A4 B&W Multi Function Printer



RICOH MP 305+ SPF

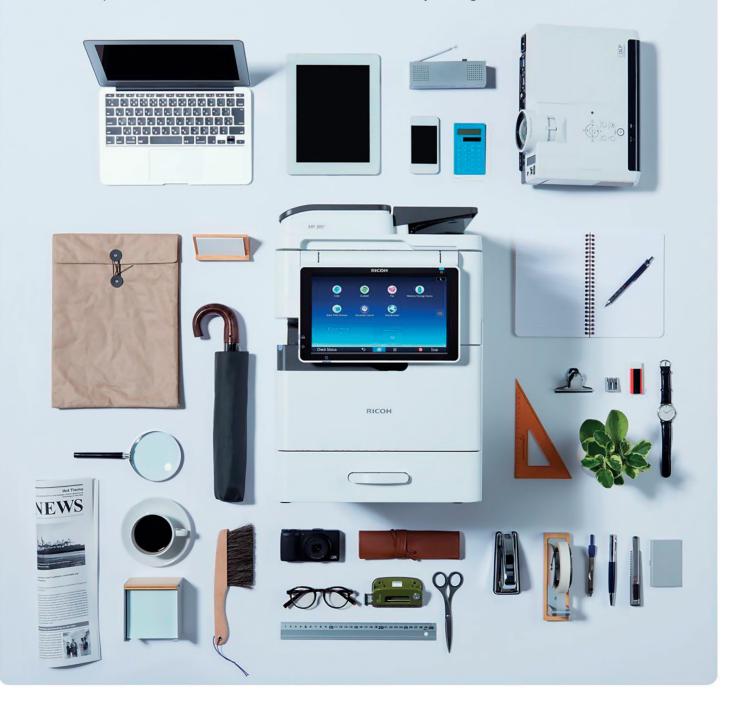
☑ Printer ☑ Facsimile ☑ Scanner ☑ Copier Paper size MP 305+ SPF 30 Black & white

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Compact A4 MFP with A3 capability

The 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



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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



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





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



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 nearsilent 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

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RICOH MP 305+SPF

MAIN SPECIFICATIONS

GENERAL

27 seconds Warm-up time: First output speed: 4.9 seconds Continuous output speed: 30 pages per minute

2 GB Memory: HDD: 320 GB

350 x 493 x 505 mm Dimensions (W x D x H):

Weight: 32 kg

220 - 240 V, 50/60 Hz Power source:

COPIER

Dry two-component magnetic brush Copying process:

development system Up to 999 copies Multiple copying:

300 x 600 dpi, 600 x 600 dpi Resolution: from 25% to 400% in 1% steps Zoom:

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 TCP/IP (IP v4, IP v6) Network protocol: 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 Sun® Solaris: 2.9, 2.10 **UNIX** environments: 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®

IBM iSeries, AS/400® using OS/400 Other supported environments:

Host Print Transform

SCANNER

Resolution:

Full colour: A4 (Maximum 30 originals Scanning speed:

per minute)

B/W: A4 (Maximum 30 originals per minute) 100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi

Original size: A3, A4, A5, B4, B5, B6 Bundled drivers: Network TWAIN

E-mail (SMTP (Mail Server), TCP/IP), Scan to: Folder (SMB, FTP, URL), USB, SD card FAX

PSTN PRX Circuit: Compatibility: ITU-T (CCITT) G3

Standard: 8 x 3.85 line/mm, 200 x 100 dpi Resolution

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) Modem speed: Maximum: 33.6 Kbps

23.8 second(s) Scanning speed: Memory capacity: Standard: 4 MB

PAPER HANDLING

Transmission speed:

Recommended paper size: Standard paper tray(s): A4, A5, A6, B4, B5, B6

Bypass tray: A3, A4, A5, A6, B4, B5, B6

Standard: 250 sheets Paper input capacity: 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/m²

Bypass tray: 52 - 163 g/m² Duplex: 60 - 105 g/m²

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

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 (MALAYSIA) SDN BHD

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