A4 B/W MFP

MP 305+SP
MP 305+SPF

RICOH
imagine. change.

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

Paper size

A4 A3

MP 305+SP MP 305+SPF

30 ppm B/W

A compact MFP but with A3 capabilities.

The MP 305+SP and MP 305+SPF are smart, compact A4 B&W MFPs with A3 options 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.

- Small footprint – fits on any office counter or table
- Compact A4 Smart MFP with A3 capability using the bypass tray
- Unified user experience and simplified operation with intuitive 10.1 inch touch panel
- Operates silently allowing a comfortable workplace
- Inexpensive to run with an all-in-one solution-ready configuration

Everything you want for your business. Plus A3.

When A4 isn't quite enough.

These multifunction devices are ideal for handling small to medium-sized businesses' complete printing needs – including the ability to print A3 – all contained in a footprint that you'd usually find reserved for an A4 printer. So you can put them in a corner – or on a desk – and the only thing you'll notice is its stunning capabilities.

MFPs should be seen. Not heard.

If you're concerned about space, you might also be concerned about the noise impact a device might have on workers nearby. Both these devices operate extremely quietly, thanks to their unique technology, so they can be located almost anywhere without disturbing workplace productivity.

Big panel. Bigger capabilities.

The 10.1 inch Smart Operation Panel offers an impressive touch and swipe operation, so every function is always close at hand. Extended software capabilities include integration with a range of our workflow enhancing technologies including Streamline NX, GlobalScan NX, and RICOH Scan CX – and its ease of use and customisable homescreen mean every employee can efficiently access every feature available.

Introducing New Intuitive User Interface

MP 305+ is the first model to introduce Ricoh's new Intuitive User Interface, which will alter the way you interact with our devices. Not only is the user interface intuitive and easy to use, but – thanks to their redesigned layout and structure - they make print, copy, scan and fax functions simple to access so workflow is always seamless.

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:	Standard: 2 GB
	Maximum: 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
	Option: Bluetooth
Network protocol:	TCP/IP (IP v4, IP v6)
Windows® environments:	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: 9, 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:	AS/400® using OS/400 Host Print Transform
	IBM iSeries

SCANNER

Scanning speed:	Full colour: A4 (Maximum 30 originals per minute)
	B/W: A4 (Maximum 30 originals per minute)
Resolution:	Standard (100 - 600 dpi), Default (200 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, NCP), 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)
Transmission speed:	G3 (2 second(s) (200 x 100 dpi, JBIG), 3 second(s) (200 x 100 dpi, MMR))
Modem speed:	Maximum: 33.6 Kbps
Scanning speed:	2.5 second(s)
Memory capacity:	Standard: 4 MB

PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A4, A5, A6, B5, B6
	Bypass tray: A3, A4, A5, A6, B4, B5, B6
Paper input capacity:	Standard: 260 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
	- g/m²

ECOLOGY

Power consumption:	Maximum: 1,140 W
	Operating power: 455.1 W
	Ready mode: 83.5 W
	Low power mode: 66.5 W
	Sleep mode: Less than 0.87 W
	TEC (Typical Electricity Consumption)*: 1,243 Wh

0.42

* It is a reference value based on the ENERGY STAR Ver.3.0 test method.

OPTIONS

1 x 500-sheet paper tray, High cabinet, 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, Enhanced security HDD, NFC Card Reader

CONSUMABLES

Toner capacity:	Black: 9,000 prints
	Consumable yield figures are based on 2p/ j 6% coverage on A4

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

Adobe® PostScript® 3™

Adobe® PDF

RICOH @Remote

AirPrint

RICOH
imagine. change.