

RICOH
imagine. change.

Aficio®

MP 301SPF

Black and White Multifunction Device

Copier Printer Facsimile Scanner



Aficio
MP 301SPF

30 B/W
ppm

Compact, high value A4 multifunctional

The MP 301SPF is a fast black and white A4 multifunctional in a compact design. It offers advanced print, copy, scan and fax functions, available via a large 4.3-inch colour touch panel. This innovative device can easily replace several single-function devices and improve your workflow. Its small footprint saves valuable office space. Ricoh's next generation controller also gives you outstanding device management capabilities.



Speedy desktop printing



Black and white

This mono multifunction device has a resolution of 600 dpi, which produces high-quality black and white prints.



30 pages per minute (ppm)

Quick printing up to 30 ppm - swiftly handles office print jobs.



Simple to use

The MP 301SPF has been designed with intuitive and simple to use features.



Eco-friendly and cost efficient

The MP 301SPF has the lowest Typical Electricity Consumption (TEC) in the black and white multifunction segment.



Enhanced security

With security features such as locked print and embedded watermark, you can print with peace of mind.

All-in-one performance



Productivity up

With fast printing, copying and scanning, there is no need to wait around for your output. To speed up even more, you can create your own settings and set shortcuts for complex operations. You can also print from SD card or USB.

Simple to operate

With a tiltable 4.3-inch colour touch panel, the MP 301SPF is very easy to operate. You can customise the home screen to show only the icons you need and you can even insert your company logo on the screen. In addition, full front access makes operation and maintenance easy.



Intelligent compact design

The MP 301SPF has a smaller footprint than comparable MFDs. Its simple and intelligent cube design optimises desktop workspace. The dual-colour design concept promotes intuitive usability.



Next generation controller architecture (GW+)

Featuring Ricoh's next generation controller, the MP 301SPF interacts intelligently with users, improving access to information. Intelligent workflow features include the ability to customise the control panel, browse and print directly from the web.



Low TCO

Minimise costs as well as your environmental footprint with energy-saving features that reduce electricity consumption. A unique indicator gives an instant overview of your usage by device, month, week or even daily, to implement further Total Cost of Ownership (TCO) and environmental reductions.



Highly secure

Standard security features include locked print, hold print, an embedded watermark, LDAP authentication, and HDD overwrite and HDD encryption options to meet your company's security requirements.*

* HDD option required

Environmentally friendly

At Ricoh we help you lower your environmental footprint. The MP 301SPF has eco-friendly features such as sleep mode, duplex printing and paperless fax. The TEC (1.5 kW/h) is lower than any other laser MFD running at 30 ppm. An eco-friendly indicator displays information to help you reduce paper usage.



Critical capabilities for business communications



- 1** Easy access and intuitive operation via the colour LCD panel
- 2** 50-sheet auto reverse document feeder to efficiently handle one- and two-sided originals
- 3** Standard 1 x 250-sheet paper tray

- 4** Standard 100-sheet bypass tray to take advantage of a wide range of paper sizes and types
- 5** Optional 1 x 500-sheet paper tray (maximum of 2 additional paper trays are attachable)

Note: Storage units are also available in various heights ranging from low, through medium to high. Eco-friendly consoles.

Why Ricoh?



Business Solutions Group

When you buy a Ricoh device you gain access to our Business Solutions Group – a dedicated software support centre. Come to us with your challenge and we will identify the solution, source it internally, or develop one specifically to suit your business and integrate into your existing systems. The Business Solutions Group works closely with customers and application developers to extend the efficiencies of Ricoh's software-enabled copiers and printers in order to meet specific business needs.

Free recycling programs for Ricoh customers

The biggest action we can take to reduce our environmental impact is to reduce our level of wastage and resources, prolong the life of our products through reuse, or recycle end of life material into a feed stream for new products.

That is why Ricoh offers a number of free recycling programs to our customers that ensure machines, consumables and parts are safely recycled, achieving a recycling ratio of up to 98%. We not only accept our own goods, but also those from other companies. To register for one of our recycling programs please visit ricoh.com.au/about/environment



Responsible Service

At Ricoh we are dedicated to offering our customers the highest level of service and maintenance; that is why our service response times average a mere four hours and you have access to over 500 manufacturer-trained technicians across the country. To place a service call or to speak with one of our friendly customer service agents, simply phone our national contact centre on 1800 181 002 between 8am – 8pm EST.

MP 301SPF

MAIN SPECIFICATIONS

Aficio®

GENERAL

Warm-up time:	23 seconds
First output speed:	5.4 seconds
Continuous output speed:	30 pages per minute
Dimensions (W x D x H):	476 x 450 x 451 mm
Weight:	26 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Flatbed with CCD array image-sensing scanning, laser beam scanning and electro-photographic printing
Multiple copying:	Up to 99 copies
Copy resolution:	600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

RAM:	1,024 MB
HDD:	128 GB (Optional)
Printer language:	PCL5e, PCL6, XPS, Adobe® PostScript® 3™
Print resolution:	300 dpi, 600 dpi
Interface:	Standard: USB 2.0 Ethernet 10 base-T/100 base-TX Option: Wireless LAN (IEEE 802.11a/g), Bluetooth, Gigabit Ethernet, IEEE 1284
Network protocol:	TCP/IP, IPX/SPX (Optional)
Windows® environments:	Windows® XP, Windows® Vista, Windows® 7, Windows® Server 2003, Windows® Server 2008, Terminal Service/Citrix MetaFrame
Mac OS environments:	Mac OS X Native v10.2 or later

SCANNER

Scanning speed:	Full colour: Maximum 30 originals per minute B/W: Maximum 30 originals per minute
Resolution:	100 - 600 dpi
Scan area:	216 mm x 600 mm (ADF)/356 mm (Platen)
File format:	Single page TIFF, Single page JPEG, Single page PDF, Single page High compression PDF, Single page PDF-A, Multi page TIFF, Multi page PDF, Multi page High compression PDF, Multi page PDF-A
Scan to email:	SMTP, TCP/IP
Scan to folder:	SMB, FTP, NCP (Optional)

FAX

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Modem speed:	Maximum: 33.6 Kbps
Scanning speed:	2.4 second(s)
Memory capacity:	4 MB
Memory backup:	Yes

PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A5 - A4 Bypass tray: A6 - A4
Paper input capacity:	Maximum: 1,350 sheets
Paper output capacity:	250 sheets
Paper weight:	Standard paper trays: 60 - 90 gsm Bypass tray: 60 - 157 gsm Duplex tray: 64 - 90 gsm Optional paper trays: 60 - 90gsm

ECOLOGY

Power consumption:	Maximum: 1.1 kW
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For availability of models, options and software, please consult your local Ricoh supplier.

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Ricoh Australia Pty. Ltd. 8 Rodborough Road, Frenchs Forest, NSW 2086. Phone: 1800 181 002 Fax: 02 8977 1100 Web: ricoh.com.au
Ricoh New Zealand Pty. 60 Stanley Street, Parnell, Auckland New Zealand. Phone 0800 2 Ricoh (0800 2 74264) Fax: 09 915 1401 Web: ricoh.co.nz

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