

B/W Multifunction Printer

# MP 501SPF MP 601SPF

☑ Copier ☑ Printer ☑ Fax ☑ Scanner

**RICOH**  
imagine. change.



MP 501SPF

50  
ppm B/W

MP 601SPF

60  
ppm B/W

# Smart. Capable. Powerful. Introducing our latest A4 B&W MFPs.

These two A4 B&W MFPs give you faster print speeds – with both the MP 501SPF and MP 601SPF offering 50-60ppm respectively – a large 10.1 inch Smart Operation Panel and compatibility and commonality with other Ricoh devices. But what's perhaps more important is the sheer range of work you can complete, including the ability to take on complex tasks much more efficiently, combined with a small footprint and durability that means these printers will be with you as your business grows.

- Intuitive 10.1 colour Smart Operations Panel
- Unified user experience
- Download apps via our Application Site
- Prints at up to 50-60ppm
- Low running costs



# More flexible. More mighty. More options.

## It's easy to be smart.

Our 10.1" Smart Operation Panel makes it even easier to touch, pinch, swipe and get the job done thanks to a range of features. Its customisable home screen and full internet browser capability helps you improve document processes in your office. Its intuitive user interface and its Application Site connectivity – where you can download apps directly – means no matter what you want to do, you can get on with the task in hand.



## Feature packed. Small footprint.

Thanks to their considered design, you don't have to worry about space, or set aside a specific area in the office. Their small footprint disguises just how much they can do – and these printers can be located almost anywhere, so you never feel hemmed-in by our technology. Which leads to a better working environment – and more productivity.

## The complex made simple.

A new improved processor means you can complete even the most complex of jobs with the minimum of fuss. And the advanced controller gives you an overview of exactly what you need and what you can do next. All this technology is working in the background, so all you see is your productivity, speed and output increasing, which in turn helps your business become even more efficient.



## High productivity. Low impact.

Cost is always a concern for more productive businesses. But we know you want to put the environment first too. So these printers offer the best combination of technological features, value for money and also help aid sustainability. And this is thanks to innovations like low energy consumption – which result in lower energy costs – and long-life yield drums, so maintenance is almost eliminated.

# MP 501SPF/MP 601SPF

## MAIN SPECIFICATIONS

### GENERAL

Warm-up time:	60 seconds
First output speed:	6 seconds
Continuous output speed:	A4: 50/60 pages per minute A4 duplex: 50/60 pages per minute
CPU:	Intel Atom Processor Bay Trail: 1.46 GHz
Memory:	Standard: 2 GB
HDD:	Standard: 320 GB
Dimensions (W x D x H):	475 x 504 x 645 mm
Weight:	28 kg
Power source:	220 - 240 V, 50/60 Hz

### COPIER

Copying process:	Laser beam scanning and electro-photographic printing
Multiple copying:	Up to 999 copies
Resolution:	600 x 600 dpi
Zoom:	From 25% to 400% in 1% steps

### PRINTER

Printer language:	Standard: PCL5e, PCL6, Adobe® PostScript® 3™, PDF Option: XPS
Print resolution:	Maximum: 1,200 x 1,200 dpi
Interface:	Standard: SD slot, Bluetooth, Ethernet 10 base-T/100 base-TX/1000 base-T Option: USB 2.0, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g), USB Server for Second Network Interface
Mobile printing capability:	Apple AirPrint™
Network protocol:	TCP/IP
Windows® environments:	Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10, 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: V 5L, V5.3, V6.1, V7.1
SAP® R/3® environments:	SAP® R/3®
Supported barcode & OCR fonts	

### SCANNER

Scanning speed:	ARDF: Max. 60 originals per minute
Resolution:	Maximum: 600 dpi
Original size:	A4, A5, B4, B5, B6, A6
Bundled drivers:	Network TWAIN
Scan to:	E-mail (SMTP (Mail Server), TCP/IP), Folder (SMB, FTP), 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)
Transmission speed:	Maximum: 33.6 Kbps
Modem speed:	Standard: 4 MB
Memory capacity:	

### PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A4, A5, A6, B4, B5, B6
Paper input capacity:	Standard: 600 sheets Maximum: 2,600 sheets
Paper output capacity:	Standard: 500 sheets
Paper weight:	60 - 220 g/m²

### ECOLOGY

Power consumption:	Maximum: 1,500 W Ready mode: 90.7/88.6 W Sleep mode: Power (Less than 1.1 W) TEC (Typical Electricity Consumption): 2.8/3.3 kWh Energy Saver mode: 1.1 W
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### SOFTWARE

Standard:	SmartDeviceMonitor, Web SmartDeviceMonitor®, Web Image Monitor
Optional:	ELP-NX V2, ELP-NX FS V2, RICOH Scan CX, FlexRelease CX, SmartDeviceMonitor for Admin Accounting Report Package, Device Manager NX Lite, Device Manager NX Pro, Accounting, Device Manager NX Enterprise, Device Manager NX Enterprise, RICOH @Remote Connector NX, SmartDeviceMonitor for Client

### OPTIONS

1 x 500-sheet paper tray, Caster table, Low cabinet, High cabinet, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, IPDS unit, Counter interface, File format converter, Data Overwrite Security Unit (Certified version), Fax Connection Unit, OCR Unit, XPS direct print, Enhanced security HDD, NFC Card Reader, USB Device Server, Extended USB board

### CONSUMABLES

Toner capacity:	Black: 25,000 prints
Starter kit:	Black: 10,000 prints
Declared yield value in accordance with ISO/IEC 19752	

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



RICOH @Remote



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[www.ricoh-europe.com](http://www.ricoh-europe.com)

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