**B&W Multifunction Printer**

# MP 402SPF

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

# RICOH
## imagine. change.

**Paper Size**

40 ppm Black & white

**Copier/ Printer**

A4 Black & white

**Scanner**

Full colour

# The right features. At the right price.

Your workplace needs high performance and powerful features on a daily basis. But you also need value for your spend – the MP 402SPF ticks every box. This innovative A4 black and white MFP with an Intel Processor gives you the best cost per page value available in its class. It also enables easy integration with your existing network, combined with an innovative one touch access user-interface – so your small to medium-sized workgroup keeps on performing and keeps on growing.

- Intuitive 10.1 inch Smart Operation Panel helps increase productivity and improves workflow with its intuitive user interface
- Our Single Pass Document Feeder will scan both sides of a document in one pass, reducing scan time and helping you become even more efficient
- Faster with improved Intel processor enabling you to simply do more
- Offers 1,200 x 1,200 dpi high resolution printing at full speed so your collateral and documents always look their best
- Enhanced security through embedded authentication software

# Smart, productive and compact.

## Technology that enables more.

The intuitive 10.1 inch Smart Operation Panel offers easy operation and has all the functions you need to help you do more. Extended software capabilities and access to productivity-enhancing downloadable apps via our own Application Site also make your organisation more efficient – and it's cloud ready too. Its software capabilities include integration with Streamline NX, FlexRelease NX, and Enhanced Locked Print NX.



## High quality. Even higher efficiency.

With 1,200 x 1,200 dpi at full speed, this MFP will maintain high quality whilst saving you time. High-speed scanning via SPDF supports outstanding efficiency and you can print direct from portable media: simply insert a USB or SD card to print. For fast output on the go, mobile print solutions like Airprint and NFC enable you to use your smartphone or tablet to print without additional software or drivers.

## A compact solution.

Put this capable device in a corner – or on a desk - of your office and it will quietly handle a small to medium sized workgroup's complete workflow. It not only offers the smallest footprint in its range, but also some of the most innovative capabilities available in its class. And for even more efficiency, the touch screen has a common user interface between A3 and A4 models.

## Optimise workflow with Streamline NX.

For an enterprise solution, integrate Streamline NX, a powerful suite of scalable, integrated document management applications and tools, which can deliver a standardised intelligent solution in every office, globally. The combination of our hardware and software can help you realise operational cost savings of up to 40% whilst also supporting security, compliance and sustainability objectives.

# MP 402SPF

MAIN SPECIFICATIONS

## GENERAL

| | |
|---|---|
| Warm-up time: | 21 seconds |
| First output speed: | 5 seconds |
| Continuous output speed: | 40 pages per minute |
| CPU: | Intel Atom Processor Bay Trail: 1.46 GHz |
| Memory: | Standard: 2,048 MB |
| HDD: | Standard: 250 GB |
| Dimensions (W x D x H): | With SPDF: 476 x 483 x 510 mm |
| Weight: | Mainframe: 26 kg |
| Power source: | 220 - 240 V, 50/60 Hz |

## COPIER

| | |
|---|---|
| Copying process: | Dry, single component & electro-photographic printing |
| Scanning element: | LED Array |
| Multiple copying: | Up to 99 copies |
| Resolution: | 600 x 600 dpi |
| Zoom: | From 25% to 400% in 1% steps |

## PRINTER

| | |
|---|---|
| Printing process: | Dry, single component & ectro-photographic printing |
| Printer language: | Standard: PCL5e, PCL6, Adobe® PostScript® 3™, PDF direct print, Mediaprint (JPEG/TIFF) Option: XPS |
| Print resolution: | Maximum (1,200 x 1,200 dpi) |
| Interface: | Standard: Ethernet 10 base-T/100 base-TX/1000 base-T Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n) |
| Network protocol: | TCP/IP (IP v4, IP v6) |
| Windows® environments: | Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012, Windows® Server 2012R2 |
| Mac OS environments: | Macintosh OS X v10.8 - v10.11 |
| 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: V 5L, V5.3, V6.1, V7.1 |
| SAP® R/3® environments: | SAP® R/3 3.x® or later, mySAP ERP 2004 or later |

## SCANNER

| | |
|---|---|
| Scanning speed: | SPDF: Max. 40 (simplex)/80 (duplex) originals per minute |
| Resolution: | Standard: 100 - 600 dpi Default: 200 dpi Scanner: Up to 1,200 x 1,200 dpi Driver: Up to 19,200 x 19,200 dpi |
| Original size: | A4 |
| Bundled drivers: | Network TWAIN |
| Scan to: | E-mail, Folder, USB, SD card, SMB, FTP, URL, PDF/A, Digitally signed PDF, Searchable PDF (embedded) (Option) |

## FAX

| | |
|---|---|
| Circuit: | PSTN, PBX |
| Compatibility: | G3, ITU-T(T.37) Internet-Fax |
| Resolution: | Standard: 8 x 3.85 line/mm, 200 x 200 dpi, 8 x 7.7 line/mm, 200 x 100 dpi |
| Compression method: | MH, MR, MMR, JBIG |
| Transmission speed: | G3: 2 second(s) (200 x 100 dpi, JBIG) |
| Modem speed: | Maximum: 33.6 Kbps |
| Scanning speed: | 2.4 second(s) |
| Memory capacity: | Standard: 4 MB |
| Memory backup: | Yes: 12 hour |

## PAPER HANDLING

| | |
|---|---|
| Recommended paper size: | Standard paper tray(s): A4, A5, A6, B5, B6 Bypass tray: A4, A5, A6, B5, B6 |
| Paper input capacity: | Maximum: 1,600 sheets |
| Paper output capacity: | Standard: 250 sheets |
| Paper weight: | 52 - 162 g/m² |

## ECOLOGY

| | |
|---|---|
| Power consumption: | Maximum: 1,140 W Operating power: 587.81 W Ready mode: 107 W Sleep mode: Less than 0.9 W TEC (Typical Electricity Consumption): 1.756 kWh Recovery: 8.6 sec. |

## OPTIONS

Paper tray (1 x 250-sheet paper tray, 1 x 500-sheet paper tray), Medium cabinet, High cabinet, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Counter interface, File format converter, Data Overwrite Security Unit (Certified version), Fax Connection Unit, Unicode Font Package for SAP, OCR Unit, XPS direct print, Enhanced security HDD, NFC Card Reader, Font SD card, USB Device Server, Extended USB board

## CONSUMABLES

| | |
|---|---|
| Toner capacity: | Black: 10,400 prints |
| Toner target yield (A4/LT, 6% coverage) | |

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

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