

Digital Full Color Multi Function Printer

# RICOH

## MP C307SP

## MP C307SPF

## MP C407SP

## MP C407SPF

Printer Copier Facsimile Scanner

**RICOH**  
imagine. change.



RICOH  
MP C307SP

30/30 ppm  
Monochrome  
Full Color

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# Powerful solutions at your fingertips.

At Ricoh, we aim to optimise efficiency and simplify workflow for your daily office tasks. These compact A4 color multifunction products are designed to offer powerful solutions to streamline your workflow. Control job-specific applications and get quick access to the functions you need most with the intuitive, touch-screen Smart Operation Panel. All models come complete with a robust Intel® processor and high-speed Single-Pass Document Feeder (SPDF), maximising your office performance and productivity.

- Solution-ready and smooth operation with Intel® processor
- Easy navigation with intuitive 10.1 inch Smart Operation Panel
- Minimise company expenditures with low printing cost and Total Cost of Ownership (TCO)
- High-speed SPDF to handle high demand scan jobs
- Print on-the-go from mobile devices via AirPrint, Mopria and Ricoh applications



# Designed to optimise your business needs

## High productivity in a compact body.

The SPDF increases scanning efficiency by allowing you to complete your office tasks in half the time. The small footprint of the machine enables it to be installed for any type of work group, even with a tight working space.



## Seamless workflow with intuitive technology.

The Smart Operation Panel enables fuss-free setup and easy operation for all users. Together with Intel® processor, the panel offers smooth operation packed with a variety of advanced software solutions that suits different office requirements.



## Smart connectivity.

The devices support various operating platforms that allow printing and sharing your documents securely on-the-go with your mobile devices. The myriads of solutions such as AirPrint, Mopria, and Ricoh Smart applications caters to your different document management and printing needs.



## Maximise cost-savings.

Reduce your company's operating cost with the high-yield toner, that helps to minimise your TCO even for high print volume needs. Furthermore, the devices come with one of the lowest Typical Energy Consumption (TEC) in its class, which can further optimise your daily cost-savings.



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MAIN SPECIFICATIONS

## GENERAL

Warm-up time:	19 seconds
First output time:	Full color : 8.6 / 8.6 / 7.6 / 7.6 seconds B/W : 7.2 / 7.2 / 6.2 / 6.2 seconds
Continuous output speed:	Full color : 30 / 30 / 35 / 35 ppm B/W : 30 / 30 / 40 / 40 ppm
Memory:	Up to 2 GB
HDD:	Up to 320 GB
Dimensions (W x D x H):	498 x 585 x 510 mm (including SPDF and operational panel)
Weight:	46.0 kg
Power source:	220-240 V, 50/60 Hz

## COPIER

Copying process:	Dry Electrostatic Transfer System with Dual component Development: 4-Drum method
Multiple copying:	Up to 999 copies
Resolution:	600 x 600 dpi 4 bit
Zoom:	From 25 to 400% in 1% step

## PRINTER

Printer language:	Standard : PCL5c, PCL6, PostScript3 emulation Option : Adobe® PostScript® 3™, XPS, PictBridge
Resolution:	Maximum : 1,200 x 1,200 dpi / 1 bit
Interface:	Standard : SD slot, USB Host Interface, Bluetooth, Ethernet 10 base-T, Ethernet 100 base-TX, Ethernet 1000 Base-T, NFC Tag Option : Wireless LAN (IEEE 802.11a/b/g/n), USB Server for Second Network Interface, Bi-directional IEEE1284, USB 2.0 (Type B)
Mobile printing capability:	Apple AirPrint™, Mopria, Ricoh Smart Device Connector, Ricoh Smart Device Print & Scan
Network protocol:	Standard : TCP/IP (IPv4, IPv6)
Windows® environments:	Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10, Windows® Server 2008, Windows® Server 2008 R2, Windows® Server 2012, Windows® Server 2012 R2, Windows® Server 2016
Mac OS environments:	Mac OS X Native: v.10.8 or later
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX
SAP® R/3® environments:	SAP® R/3® or later
Other Supported Environments:	SAP® R/3® or later NDPS Gateway, AS/400® using OS/400 Host Print Transform

## SCANNER

Scanning speed:	Simplex : 40 ipm (200 dpi, A4) Duplex : 80 ipm (200 dpi, A4)
Resolution:	100 - 600 dpi
Original size:	A4
File Format:	TIFF, JPEG, PDF, High compression PDF, PDF-A, Digitally signed PDF, Searchable PDF (Option)
Bundled driver:	Network TWAIN
Scan to :	E-mail, Folder, USB, SD Card, SMB, FTP, URL

## FAX (MP C307SPF/MP C407SPF – Standard, MP C307SP/MP C407SP – Optional)

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Resolution:	8 x 3.85 line/mm, 200 x 100 dpi, 8 x 7.7 line/mm, 200 x 200 dpi
Compression Method:	MH, MR, MMR, JBIG
Transmission speed:	2 second(s) (200 x 100 dpi, JBIG), 3 second(s) (200 x 100 dpi, MMR)
Modem speed:	Maximum: 33.6 Kbps
Scanning speed:	2.4 second(s) or less
Memory capacity:	Up to 4 MB
Memory backup:	Up to 1 hour

## PAPER HANDLING

Recommended paper size:	Standard paper tray(s) : A4, A5, B5 Bypass tray : A4, A5, A6, B5, B6
Paper input capacity:	Standard : 350 sheets (including 100-sheet bypass tray)
Maximum	: 1,350 sheets
Paper output capacity:	Standard : 100 sheets Maximum : 200 sheets (optional 1-bin tray)
Paper weight:	Paper tray(s) : 60 - 163 g/m² Bypass tray : 60 - 220 g/m²

## ECOLOGY

Power consumption:	Maximum : 1,200 W Ready mode : 53.1 / 53.1 / 53.8 / 53.8 W Sleep mode : 0.83 W
TEC (Typical Electricity Consumption):	1.1 / 1.1 / 1.6 / 1.6 kW/h

## OPTIONS

500-sheet paper tray (max 2 trays), 1-bin tray, Fax Option, Fax connection unit, PictBridge, XPS direct print, PostScript® 3™, Extended USB port (Type B), Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), USB Server for Second Network Interface, Data overwrite security unit, Enhanced Security HDD, File format converter, Counter interface, OCR unit, Unicode Font Package for SAP 1/10/100, NFC Card Reader

## Consumables

Toner capacity:	Black : 17,000 prints Cyan : 6,000 prints Magenta : 6,000 prints Yellow : 6,000 prints
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Consumable yield figures are based on 2p/j 5% coverage on A4

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

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