

Aficio®

**MP C305SP
MP C305SPF**

Desktop Digital Full Color Multi Function Printer

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



**Aficio MP
C305SP**

30
ppm B/W
Color

**Aficio MP
C305SPF**

30
ppm B/W
Color

High performance A4 colour

The MP C305SP/MP C305SPF provide all the colour printing, scanning and copying functions you need from the comfort of your desktop. Operation is easy via the tiltable 4.3-inch colour touch panel. Ricoh's next-generation platform including the new GWNX controller gives you the same capabilities as the newly launched A3 devices. The simple cube design optimises space.



Simple to use

The customisable 4.3-inch colour touch panel takes usability to a new level. You can customise the home screen by inserting your company logo and changing the icons. You can also register other applications, such as GlobalScan NX to display large and clearly visible buttons for easy input of email or folder addresses on the operation panel.



Ultra productive

With a short warm-up time and high print speeds you can accelerate your work. The MP C305SP/MP C305SPF's extra paper trays make sure frequent refills are no longer required. Furthermore, these are the first A4 desktop MFP models to support a 1-bin tray which fits inside the standard catch tray. It can be used to separate important output such as inbound fax communication.



High-end scanning

Scanning capabilities include colour scanning, and scan to email, folder and USB. For compliance procedures, use Scan to PDF to create a digitally signed PDF. With the reduce/enlarge scan function you can adapt the paper size. You can scan only printed sides of one-sided and two-sided mixed originals with enhanced batch scan.

Everything you need – on your desktop



Save costs

The MP C305SP/MP C305SPF give you enhanced device management capabilities normally seen only on A3 MFPs. The high-performance GWNX controller allows you to configure device settings, monitor status, and create reports of usage. You can save time, increase your efficiency and reduce costs.

Quota setting & duplex

To reduce the number of unnecessary prints/copies, you can set limits on the amount of outputs of each individual user or groups. Duplex printing is standard and helps you reduce the volume of printed documents and save paper.



Low energy consumption

The MP C305SP/MP C305SPF incorporate Ricoh's new Quick Start Up (QSU) fusing system. This slashed the Typical Electricity Consumption (TEC) values of these devices. Furthermore, QSU reduces both the recovery time from sleep mode and the initial warm-up time.

MP C305SP/MP C305SPF

MAIN SPECIFICATIONS

Aficio®

GENERAL

Warm-up time:	23 seconds
First output speed:	Full colour: 11 seconds B/W: 7 seconds
Continuous output speed:	Full colour: 30 pages per minute B/W: 30 pages per minute
Memory:	Maximum: 1 GB
Dimensions (W x D x H):	498 x 532 x 505 mm
Weight:	45 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Dry electrostatic transfer system
Multiple copying:	Up to 99 copies
Resolution:	600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5c, PCL6, Adobe® PostScript® 3™
Print resolution:	300 dpi, 600 dpi, 1,200 dpi
Interface:	Standard: USB 2.0, Ethernet 10 base- T/100 base-TX Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/g), Bluetooth, Gigabit Ethernet
Network protocol:	Standard: TCP/IP Option: IPX/SPX
Windows® environments:	Windows® XP, Windows® Vista, Windows® 7, Windows® Server 2003, Windows® Server 2008, Windows® Server 2008R2
Mac OS environments:	Macintosh OS X Native v10.2 or later
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX
Novell® Netware® environments:	v6.5
SAP® R/3® environments:	SAP® R/3 3.x® or later

SCANNER

Scanning speed:	Full colour: Maximum 30 originals per minute B/W: Maximum 30 originals per minute
Resolution:	100 dpi, 200 dpi, 300 dpi, 400 dpi, 600 dpi
Original size:	A4, A5, B5
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
Bundled drivers:	Network TWAIN
Scan to:	E-mail: SMTP, POP, IMAP4 Folder: SMB, FTP, NCP (Option)

FAX

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
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:	4 MB
Memory backup:	Yes

PAPER HANDLING

Recommended paper size:	Standard paper tray(s): A4, A5 Bypass tray: A4, A6
Paper input capacity:	Maximum: 1,350 sheets
Paper output capacity:	Maximum: 200 sheets
Paper weight:	Standard paper trays: 60 - 163 g/m ² Bypass tray: 60 - 220 g/m ² Duplex tray: 60 - 163 g/m ²

ECOLOGY

Power consumption:	Maximum: 1.2 kW Ready mode: 45 W Sleep mode: 1.2/1.3 W TEC (Typical Electricity Consumption): 1,170/1,191 W/h
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SOFTWARE

Standard:	SmartDeviceMonitor Web SmartDeviceMonitor® Web Image Monitor
Optional:	Unicode Font Package for SAP

OPTIONS

Platen cover, ARDF, 2 x 500-sheet paper tray, One-bin tray, Cabinet, Hard Disk Drive, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/g), Bluetooth, Gigabit Ethernet, VM Card, Netware, Pictbridge, Browser unit, Counter interface, File format converter, Copy Data Security Unit, Fax board

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



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