

Digital Full Color Multi Function Printers

**RICOH**  
MP C3004  
MP C3504  
MP C4504  
MP C6004  
SERIES

Copier  Printer  Facsimile  Scanner

**RICOH**  
imagine. change.



**RICOH**  
MP C3004SP

**30** Black & white  
cpm Full color

**RICOH**  
MP C3504SP

**35** Black & white  
cpm Full color

**RICOH**  
MP C4504SP

**45** Black & white  
cpm Full color

**RICOH**  
MP C6004SP

**60** Black & white  
cpm Full color

# We're reinventing office life with Workstyle Innovation Technology.

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RICOH MP C3004/C3504/C4504/C6004 SERIES



Note: Photo shows the Ricoh MP C3004 SP with the optional PB3160 Feed Table. Note: Screen display shown here is a composite image.

## Ricoh delivers a better way of working. All you need is one of our new MFPs.

As our world keeps on changing, every office is evolving its own working style. To keep pace with new needs which constantly emerging, our MFPs have evolved even further.

The new MFPs offer intuitive controls, and a user interface that streamlines your workflow. A wide range of apps to suit many different working styles. And support for new ways to leverage your business data, even when you're away from the office.

Advanced features enhance usability and make your working life easier. Designed with tomorrow's workplace in mind, these new models deliver a better way of working. Packed with all the highly-evolved functionality needed for today's business, they're ready to transform your office.

### ■ User-friendly

#### Power at your fingertips



The user interface is simple and intuitive. From the wide range of apps provided, choose the ones that suit your way of working. As soon as you touch the screen, you'll find yourself working smarter.

### ■ Support the way you work today

#### Freedom to work remotely



Using cloud connectivity, you can view documents remotely on your smart device, and share information effectively through RICOH MFPs. Today's new, location-independent working styles, empowered.

### ■ Comfortable design

#### An enhanced working environment



Equipped with Human detection sensor, RICOH MFPs are ready to work instantly at the moment when you approach. With Ricoh's unique noise-reduction technology, they make your office a smoother, better place to work.

## Innovating your workplace.

We want to create real functionality and a seamless user experience. And thanks to a range of helpful features – including the ability to securely print from mobile devices – our main innovation is perhaps the sheer variety of apps and customisable solutions that will really make a difference to your day.

### A whole new world of Apps.

If you're looking to customise your Smart Operation Panel, you can download and install additional apps from our Application Site – as well as update apps, firmware or uninstall apps. And you can do all this without accessing our main site, so work doesn't get interrupted.



### Seamless processing.

The new Intel-based controller greatly enhances printing and scanning of complex documents and reduces overall processing time. And when it comes to print and image quality, RICOH MFPs achieve vibrant results with the precision of 1200 x 1200 dpi and print speeds from 30-60 ppm. For more demanding graphic environments, a Fiery controller option is available to meet precise colour matching and design requirements.



## Technology that flows.

### Where connectivity meets function.

Your business is unique, so within this range we offer different paper capacity options to meet the needs of diverse workgroups – and offer the flexibility to load multiple stocks and sizes at the same time. But if you're looking for something that's unique to the market, our 1000-sheet Hybrid Finisher – stapled or staple-less – is an all-in-one offering that harnesses new ways to achieve the professional results you want.



### Right first time.

These feature-rich MFPs also come standard with Automatic Reverse Document Feeders and with the Single Pass duplex feeder, the paper passes the feeder once, so you can streamline your workflow and increase your efficiency via performance and easy usability. In fact, you'll find yourself becoming much more productive while producing professional documents that you never thought possible.

\*Only applied to MP C4504SP & MP C6004SP



### More output options.

So you can increase your productivity with internal and external finishers like the booklet and hybrid finisher giving you a stapled finish option. But did you know you can also optimise your professional output with banner-print capability too? Virtually anything's possible within this range of MFPs.





## More efficient. More reliable.

### Ready when you are.

Human Detection Sensor means these devices jump into to action when they see you approaching so you not only get instant availability, but you also spend less time waiting for the machine to warm up – which can improve overall productivity.



### Save on maintenance.

Real-time jam animation speeds up troubleshooting, while an innovative mechanism ensures smooth paper loading. And, with improved service support and remote management capabilities, trouble-shooting is virtually effortless.



### More features. Less impact.

We want you to get the most value for money without compromising on output. That's why these MFPs offer you high performance combined with a low environmental impact. And innovations like staple-less finishing, a 0.5 second recovery from sleep mode, and the lowest TEC values on the market, result in lower energy consumption, helping you to save money on energy costs and reduce your overall TCO.



# Your digital workflow solution



- 1 10.1 inch Smart Operation Panel
- 2 High paper capacity (max. 4,700 sheets)
- 3 1,000 sheet hybrid finisher
- 4 Built-in duplex unit

- 5 Human Detection Sensor
- 6 Single Pass Duplex Feeder
- 7 Intel processor inside

# RICOH MP C3004SP / MP C3504SP / MP C4504SP / MP C6004SP

## MAIN SPECIFICATIONS

<b>GENERAL</b>		<b>PAPER HANDLING</b>	
Warm-up time:	25/25/24/24 seconds	Recommended paper size:	SRA3, A3, A4, A5, A6, B4, B5, B6
First output speed:	Full colour: 7.1/7.1/5.7/4.5 seconds B/W: 4.6/4.6/4.0/3.1 seconds	Paper input capacity:	Standard: 1,200 sheets Maximum: 4,700 sheets
Continuous output speed:	30/35/45/60 pages per minute	Paper output capacity:	Maximum: 1,625/1,625/3,625/3,625 sheets
Memory:	Standard: 2 GB Maximum: 4 GB	Paper weight:	52 - 300 g/m <sup>2</sup>
HDD:	250/250/320/320 GB	<b>ECOLOGY</b>	
Dimensions (W x D x H):	With ARDF: 587 x 685 x 913 mm With SPDF: 587 x 685 x 963 mm	Power consumption:	Maximum: 1,700/1,700/1,850/1,850 W Ready mode: Less than 47.3/47.3/55.1/55.1 W Sleep mode: Less than 0.93/0.93/0.89/0.89 W TEC (Typical Electricity Consumption): 1.2/1.3/1.8/2.7 kWh
Weight:	101.3/101.3/103.4/103.4 kg	<b>OPTIONS</b>	
Power source:	220 - 240 V, 50/60 Hz	ADF handle, Platen cover, 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, 2,000-sheet large capacity tray, 1,500-sheet side large capacity tray, Bridge unit, 1,000-sheet Hybrid finisher, 3,000-sheet finisher, Internal finisher, Internal finisher with stapleless stapler, 1,000-sheet booklet finisher, 2,000-sheet booklet finisher, Punch kits, Internal shift tray, 1-bin tray, Side tray, Caster table, Cabinet, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/g/n), Bluetooth, Pictbridge, PostScript3, IPDS unit, Counter interface, File format converter, Key counter bracket, Card reader bracket, Data Overwrite Security Unit (Certified version), Fax Connection Unit, Fax marker, Fax memory, Fax option, Unicode Font Package for SAP, OCR Unit, Smart Card Reader Built-in Unit, SRA3 unit, XPS direct print, Enhanced security HDD, Keyboard bracket, NFC Card Reader, Font SD card, USB Device Server, Banner paper tray guide, G3 Interface unit, EFI colour controller, Extended USB board, 4GB Memory unit, Bluetooth	
<b>COPIER</b>		Please note that some options may only be available for certain models in the range. For availability of models, options and software, please consult your local Ricoh supplier.	
Copying process:	Dry Electrostatic Transfer System with Dual component Development: 4-Drum method	<b>SCANNER</b>	
Multiple copying:	Up to 999 copies	Scanning speed:	ARDF: Max. 80 originals per minute SPDF: Max. 110 (simplex)/180 (duplex) originals per minute
Resolution:	600 dpi/4 bit	Resolution:	Maximum: 1,200 dpi
Zoom:	From 25% to 400% in 1% steps	Original size:	A3, A4, A5, B4, B5
<b>PRINTER</b>		Bundled drivers:	Network TWAIN
Printer language:	Standard: PCL5c, PCL6(XL), PDF Option: XPS, Adobe® PostScript®3™, IPDS, PictBridge	Scan to:	E-mail, Folder
Print resolution:	Maximum: 1,200 x 1,200 dpi/2bit	<b>FAX (OPTION)</b>	
Interface:	Standard: SD slot, USB Host I/F, Ethernet 10 base-T/100 base-TX/1000 base-T Option: Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, USB Server for Second Network Interface, Bidirectional IEEE 1284/ ECP, USB 2.0 (Type B)	Circuit:	PSTN, PBX
Mobile printing capability:	Apple AirPrint™	Compatibility:	ITU-T (CCITT) G3
Windows® environments:	Windows® Vista/7/8/8.1/10, Windows® Server 2008/2008R2/2012/2012R2	Resolution:	Standard: 8 x 3.85 line/mm, 200 x 100 dpi, 8 x 7.7 line/mm, 200 x 200 dpi Option: 8 x 15.4 line/mm, 400 x 400 dpi, 16 x 15.4 line/mm, 400 x 400 dpi
Mac OS environments:	Macintosh OS X Native v10.7 or later	Compression method:	MH, MR, MMR, JBIG
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX	Transmission speed:	G3: 2 second(s) (200 x 100 dpi, JBIG), 3 second(s) (200 x 100 dpi, MMR)
SAP® R/3® environments:	SAP® R/3®	Modem speed:	Maximum: 33.6 Kbps

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

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RICOH @Remote