**Digital Full Colour Multi Function Printer** 

RICOH MP C3004exSP MP C3504exSP MP C4504exSP MP C6004exSP RICOH imagine. change.

30 Monochron

MP C4504exSP

RICOH MP C6004exSP

60 Monochro



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

RICOH MP C3004exSP/C3504exSP/C4504exSP/C6004exSP





# 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.

#### ■ Security Assurance

## Control what happens next



Use the MFP default User authentication to track activities, set print quotas and restrict access to specific functions from individuals to groups or departments level. Protect the confidentialities of documents.

# 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.

Ricoh Smart Operation Panel allows you to integrate multiple processes and customize shortcuts to bypass many of the mundane, repetitive manual task. You can download and install additional Apps, firmware or uninstall Apps within the operation panel, without interrupting your work. For more advanced workflows, you can add software solutions to automate the way you manage information.



## 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.



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.

## 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.



The new Remote Panel Operation tool allows IT and network administrators to program, monitor and change settings for each device on their network. The In built Web Help feature provide you quick answers on the common functions and operation of your MFP.





## 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.

## Extend the level of support.

The MP C3004exSP/MP C3504exSP/MP C4504exSP/ MP C6004exSP offers comprehensive "smartsupport" capabilities designed specifically to minimize delays and interruptions. With RemoteConnect Support, Ricoh technicians are able to access your device remotely to diagnose and resolve issues in real time. The Automatic Remote Firmware Update function keep your fleet of devices up to date with the latest firmware, minimizing downtime and maximizing productivity.





# 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
- 6 220-Sheet Single Pass Duplex Feeder (Standard for MP C4504exSP & MP C6004exSP)
- 7 Intel Processor Inside

#### RICOH MP C3004exSP / MP C3504exSP / MP C4504exSP / MP C6004exSP

MAIN SPECIFICATIONS

GENERAL

Warm-up time: 25/25/24/24 seconds

Full colour: 7.1/7.1/5.7/4.5 seconds First output speed:

B/W: 4.6/4.6/4.0/3.1 seconds 30/35/45/60 pages per minute

Continuous output speed: Memory:

Dimensions (W x D x H):

Standard: 2 GB Maximum: 4 GB

HDD: 250/250/320/320 GB

> With ARDF: 587 x 685 x 913 mm With SPDF: 587 x 685 x 963 mm

87.4/87.4/89.5/89.5 kg Weight: 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 600 dpi/4 bit Resolution:

Zoom: From 25% to 400% in 1% steps

**PRINTER** 

Standard: PCL5c, PCL6, PostScript®3™ Languages Emulation, Printer language:

PDF Direct Print Emulation

Option: Adobe® PostScript® 3™, XPS, PictBridge, Adobe

PDF Direct Print

Print resolution: Maximum: 1,200 x 1,200 dpi/2bit

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)

Mobile printing capability: Apple AirPrint™ Windows® environments:

Windows® Vista/7/8.1/10,

Windows® Server 2008/2008R2/2012/2012R2

Mac OS environments: Macintosh OS X Native V10.9 or later **UNIX** environments:

UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux Enterprise, IBM® AIX, Citrix XenDesktop

7.0/7.1, Citrix XenApp 6.5/7.5

SAP® R/3®, SAP® S/4® SAP® R/3® environments:

**SCANNER** 

ARDF: Max. 80 originals per minute Scanning speed:

SPDF: Max. 110 (simplex)/180 (duplex) originals per minute

Maximum: 1,200 dpi Resolution: Original size A3, A4, A5, B4, B5 Bundled drivers: Network TWAIN

Scan to: Email (with LDAP support), Folder (SMB/FTP), URL,

Media (USB/SD card)

FAX (OPTION)

Circuit:

PSTN, PBX

Compatibility: ITU-T (CCITT)G3, Additional G3 Option

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 (with Optional SAF Memory)

Compression method: MH, MR, MMR, JBIG

Transmission speed: G3: 2 second(s) (200 x 100 dpi, JBIG), 3 second(s) (200 x 100 dpi, MMR)

Maximum: 33.6 Kbps Modem speed: Memory capacity: Standard : 4 MB Maximum : 64 MB

PAPER HANDLING

Recommended paper size: SRA3, A3, A4, A5, A6, B4, B5, B6

Paper input capacity: Standard: 1,200 sheets Maximum: 4,700 sheets

Paper output capacity: Maximum: 1,625/1,625/3,625/3,625 sheets

Paper weight: 60 - 300 g/m<sup>2</sup>

**ECOLOGY** 

Maximum: 1,700/1,700/1,850/1,850 W Power consumption:

> 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

**OPTIONS** 

ADF handle, Platen cover, 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, 2,000sheet 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 controler, Extended USB board, 4GB Memory unit

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.



#### www.ricoh-ap.com

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