Digital Full Colour Multi Function Printer

RICOH
MP C2004exSP
MP C2504exSP

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

RICOH
imagine. change.

RICOH
MP C2004exSP

20 ppm Monochrome
Full Colour

RICOH
MP C2504exSP

25 ppm Monochrome
Full Colour

Choose the smartest way to share your best ideas.

With the RICOH® MP C2004exSP/MP C2504exSP, you can customize the way you work with iconic automated shortcuts, user-specific security controls and fingertip access to critical information via our solution-focused, Workstyle Innovation Technology. Use the intuitive touchscreen control panel to print impressive full-colour documents. Scan and distribute originals to anyone, anywhere in moments. Access information easily from the Cloud. What's more, you can do it all from your smartphone or tablet. Place this affordable, compact device in smaller, shared office environments, so your entire workgroup can manage every job — from start to finish — with speed, accuracy and accountability.

• Deliver up to 25 colour pages per minute
• Perform a wide range of tasks rapidly via intuitive touchscreen controls
• Create your own workflows and shortcuts to simplify everyday tasks
• Use your personal mobile device to print and share information
• Produce professional output in brilliant colours with impressive finishing
• Reduce operating costs with a wide range of eco-friendly features
• New Human Detection Sensor technology promotes fast system recovery

Use mobile convenience to stay productive.

You don't know what the day will bring or where it will take you, but you can stay productive using your smartphone or tablet. Simply download the RICOH Smart Device Connector App and get started by scanning the QR code on the display panel, or utilize Bluetooth technology or tap your device by the Near Field Communication (NFC) tag on the MFP. Print information directly from your personal device or from your favorite Cloud application and avoid hassle installation of utilities, software and drivers. Scan originals at the MFP, send them to your smartphone or tablet and carry the digital PDFs with you. Use any of the Scan-to options to share them with recipients in your personal address book. You can even take advantage of an optional dual network port and connect to multiple networks simultaneously.

Streamline business with a whole new way to work.

More productive workflows are within your grasp. Actually, they are at your fingertips. Use RICOH's Workstyle Innovation Technology to simplify how you manage your information on the 10.1" wide Super VGA touchscreen Smart Operational Panel. We have removed all hard keys, so you can use the same swipe scrolling, drag-and-drop and pinch-flick gestures you use on your smartphone or tablet to access settings and details faster and more conveniently. Simply tap an icon to begin core tasks like printing, scanning, copying and faxing. Choose which icons, options and notifications appear on your unique user interface to customize each user experience.

Access vital information when you need it most.

When you are more informed, you can be more productive. Follow the intuitive grid design of the touchscreen to find information easily. Take your pick from a wide range of embedded Apps and simplify even your most complex workflows. Each App includes important details about specific jobs and tasks. For example, you can check Scan-to destinations, review finishing options, search fax confirmations and more. Use that information to make adjustments instantly with a swipe or tap. For even more ways to improve work efficiency, you can download free, intuitive Apps from the Ricoh Application Site and add them as new icons to the Home Screen. Information is everywhere, including online. With the MP C2004exSP/MP C2504exSP, you can even access to web pages to find information and print them out directly or save the PDF file into your portable memory devices.

Put personalization at your fingertips.

You know what you're doing. Leverage that knowledge to be more efficient. With Workstyle Innovation Technology, you can integrate multiple processes, simplify complex tasks and bypass many of the mundane, repetitive manual tasks that slow you down. For example, you can scan each week's sales meeting notes and share them with the same recipients in a single touch from the Home Screen. Take advantage of one-touch controls for special tasks too. Press the ID Card Copy icon to scan two-sided documents such as licenses or insurance cards onto a single-sided document For more advanced workflows, you can add optional plug-and-play workflow software to automate the way you manage information and help reduce operating costs, thus, improving your business process productivity.

More efficient. More reliable.
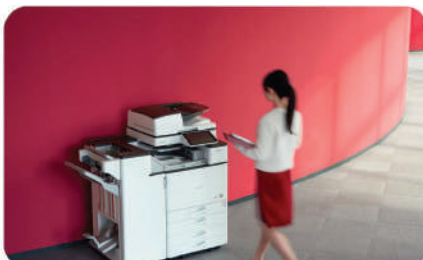
Ready when you are.

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

Hassle free maintenance.

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.

Extend the level of support.

The MP C2004exSP/MP C2504exSP offers comprehensive "smart support" 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.

RICOH MP C2004exSP / MP C2504exSP

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	25 / 25 seconds
First output time:	Full colour : 7.6 / 7.5 seconds
	B/W : 5.4 / 5.3 seconds
Continuous output speed:	: 20 / 25 pages per minute
Memory:	Standard : 2GB
	Maximum : 4GB
HDD:	250 GB
Dimensions (W x D x H):	With ARDF : 587 x 685 x 913 mm
	With SPDF : 587 x 685 x 963 mm
Weight:	With ARDF : 91.5 kg
	With SPDF : 97.2 kg
Power source:	220-240V, 50/60Hz

COPIER

Copying process:	Dry Electrostatic Transfer System with Dual component Development: 4-Drum method
Multiple copying:	Up to 999 copies
Resolution:	600 dpi / 4 bit
Zoom:	From 25% to 400% in 1% step
Reduction ratios :	93, 82, 75, 71, 65, 50, 25%
Enlargement ratios:	115, 122, 141, 200, 400%
Image density adjustment :	Auto density selection, manual - 9 levels.
Other copy features :	Auto Tray Switch, Book copy, Shift/Erase/Margin adjustment, Cover Sheet/Chapter/Slip Sheet, Image rotation, Electronic sort, Rotate sort, Shift sort (with finisher), Image creation, Stamp/ Numbering Job program, User codes, Interrupt Copy, Auto start, Job preset, Sample copy,Electronic stack, Stapling (with finisher), Color creation, Color Balance Adjustment, Color Balance Program, Auto Color Calibration (ACC)

PRINTER

Printer language:	Standard : PCL5c, PCL6, PostScript® 3™ Languages Emulation, PDF Direct Print Emulation
	Option : Adobe® PostScript® 3™, XPS, PictBridge Adobe PDF Direct Print
Resolution:	Maximum : 1,200 x 1,200 dpi / 2 bit
Interface:	Standard : SD slot, USB Host Interface, 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 IEEE1284/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® environments:	SAP® R/3®, SAP® S/4®

SCANNER

Scanning speed:	ARDF : Max. 80 originals per minute
	SPDF : Max. 110 (simplex) / 180 (duplex) per minute
Resolution:	Maximum : 1,200 dpi
Original size:	A3, A4, A5, B4, B5
Bundled drivers:	Network TWAIN
Scan to :	Email, Folder, URL Media (USB/SD card)
File format:	TIFF, JPEG, PDF, High Compression PDF, PDF-A, Encryption PDF, OCR (optional)

FAX (OPTION)

Circuit:	PSTN, PBX
Fax type:	G3 Fax, Internet Fax, LAN Fax, IP Fax
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, 16 x 15.4 line/mm, 400 x 400 dpi (with optional SAF Memory)
Transmission speed:	G3 : 2 second(s) (200 x 100 dpi, JBIG), 3 seconds(s) (200 x 100 dpi, MMR)
Modem speed:	Maximum : 33.6 Kbps
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 : 2,300 sheets
Paper output capacity:	Maximum : 1,625 sheets
Paper weight:	60 - 300 g/m²

ECOLOGY

Power consumption:	Maximum : 1,700 / 1,700 W
	Ready mode : 50.2 / 50.2 W
	Sleep mode : 0.90 / 0.90 W
	TEC (Typical Electricity Consumption): 0.7 / 0.9 kW/h

OPTIONS

ARDF, SPDF, 2 x 550-sheet paper tray, Bridge unit, Internal finisher, Internal stampless stapler finisher, 1,000-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/b/g/n), Bluetooth, PictBridge, Adobe® PostScript® 3™, XPS direct print, SRA3 extension unit, 4GB Memory Unit, Fax option, G3 interface unit, Fax connection unit, Fax memory, Extended USB port (Type B), 2nd NIC option, OCR unit, Data overwrite security unit (Certified version), File format converter, Unicode font package for SAP, Counter interface, Key counter bracket, Keyboard bracket, Card reader, Card reader cover, Card reader bracket, Banner Paper guide tray, Fax marker

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.

RICOH
imagine. change.

Adobe® PostScript® 3™
Optional *

Adobe PDF
Optional *

mopria

Bluetooth® SMART READY

AirPrint

RICOH @Remote

PANTONE Digital Color

PictBridge

HI-SPEED CERTIFIED USB

ENERGY STAR

intel inside

R6 READY