Digital Full Colour Multi Function Printer

RICOH
MP C2004exSP
MP C2504exSP

RICOH
imagine. change.

☑Copier ☑Printer ☑Facsimile ☑Scanner



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



Make your work more personal and productive.

Be ready for everything, every day.

When you are short on time, tight on space and worried about stretching your budget, choose the MP C2004exSP/MP C2504exSP to manage every project. Produce stunning handouts, flyers, notes, invoices, banners and more at speeds up to 25 pages per minute. When you want to share information instantly, use the 100-Sheet Automatic Reversing Document Feeder (ARDF) to expedite the scanning process and share digital files via a multitude of Scan-to capabilities. You can fax contracts and other forms just as quickly. Alternatively, you can send and receive faxes between email inboxes to save on paper, transmission costs and trips to the device checking for confirmations.



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.



Put more stock into your media options.

Use the MP C2004exSP/MP C2504exSP to tailor how you share your messages with different audience. Print everything from black-and-white handwritten notes to full-colour retail signage. Expand paper capacity up to 2,300 sheets and focus on keeping information flowing instead of keeping paper trays stocked. Take advantage of our new innovative rollers designed to reduce paper curl for more uniform paper stacks and fewer jams. Print up to A3 sized paper in weights up to 300 gsm. Bond for specialty media without compromising the 1200 x 1200 dpi image quality.



Add a personal touch to everyday tasks.

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.



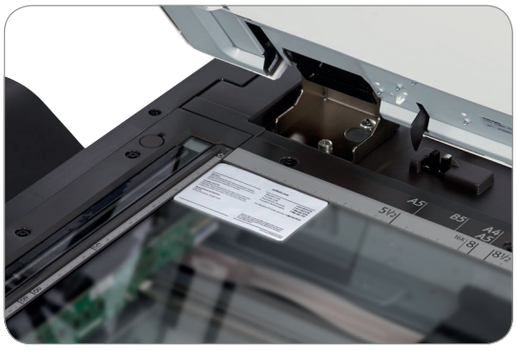
Access vital information when you need it most.

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.



Empower users to work quickly, collectively.

Find exactly what you are looking for.

It's your job to get information to clients, customers and co-workers before someone else does. Stay ahead of the competition with the MP C2004exSP/MP C2504exSP. Store up to 3,000 frequently used documents in the Document Server. Take advantage of the embedded OCR option to place metadata on each file so you can use keyword searches for fast, easy retrieval. You can keep some information for yourself to simplify administrative tasks. Use RICOH Device Manager NX or RICOH Web Image Monitor for configurations and updates via a web browser. Update print drivers automatically with RICOH Device Software Manager. Use RICOH@ Remote to collect meter readings in real time. We can help, too. Our technicians can access your user interface remotely to provide real-time operational support or to troubleshoot almost any issue you encounter.



Control what happens next.

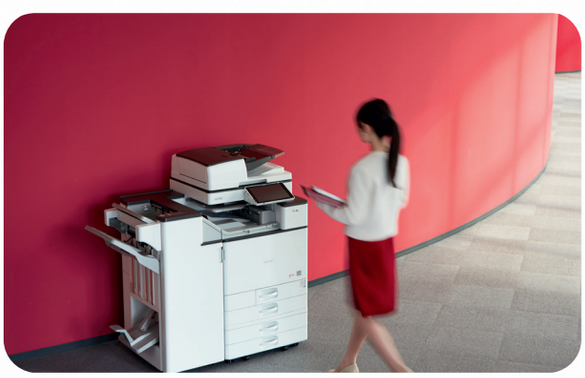
You crafted your message carefully. You need to be just as cautious in getting it to your audience. Use the MP C2004exSP/MP C2504exSP to track activity, set print quotas and restrict access to specific functions from individuals to groups or departments level. Every user/group/department will be required to login to the device with a passcode or billing code. Or, add the optional NFC card reader so users gain access via their ID card for a choice of cost recovery solutions. Use Locked Print to hold print jobs at the device until the author releases them to protect confidential information from being seen by passersby. Add watermarks to help prevent unauthorized copies of important information. Plus, you can take advantage of powerful encryption tools and automatic overwrite technology for latent information residing on the hard drive.



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.



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 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.



Expand what you can do in a smaller footprint



1. 10.1 inch Smart Operation Panel
2. 220-Sheet Single Pass Duplex Feeder (*Optional Item)
3. Paper Trays and 100-Sheet Bypass Tray
4. High Paper Capacity (max. 2,300 sheets)
5. 125-Sheet One-Bin Tray
6. Internal and External Finishers
7. Human Detection Sensor

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:	Full colour :	20 / 25 ppm
	B/W :	20 / 25 ppm
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:	83.3 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

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) originals per minute
Resolution:	Maximum :	1,200 dpi
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, 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/m^2	

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

ADF handle, Platen cover, ARDF, SPDF, 1 x 550-sheet paper tray, 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.

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