

Multifunction Color

# RICOH MP C2003/MP C2503

✓ Copier   ✓ Printer   ✓ Facsimile   ✓ Scanner

**RICOH**  
imagine. change.



MP C2003

20  
ppm  
monochrome  
and full-color

MP C2503

25  
ppm  
monochrome  
and full-color

## More productive — in every way, every day

You might not know what you'll be doing at work tomorrow. But at least you know how to get it done more quickly. The versatile RICOH® MP C2003/MP C2503 offers customizable tools to simplify how users in smaller offices manage everyday document management tasks. Print handouts, flyers and other collateral pieces in vibrant colors. Scan and share documents in moments with one-touch controls. Add the final touches for your next important presentation with the optional internal finisher. And perform every task with security and convenience from almost any location — even from your smartphone or tablet.

- Up to 25 prints per minute
- Document scanning and distribution to a wide range of destinations
- Accessible media type and capacity options, up to 2,300 sheets
- Authentication for user and document protection
- Customizable workflows to streamline everyday tasks
- Mobile printing for exceptional on-the-go performance



## Realize how valuable faster, smarter performance can be

Advanced capabilities to meet every challenge

### Why would you need more powerful print performance?

Your office may be smaller. But, your workload isn't. The centralized, all-in-one Ricoh MP C2003/MP C2503 can handle nearly any document management request — day after day — with reliability and efficiency. It delivers black-and-white or full-color output at speeds up to 25 ppm. It includes an Automatic Reversing Document Feeder (ARDF) for easy document handling. Plus, it can accommodate up to 2,300 sheets of paper in a compact footprint for extended use without interruptions.



### How efficient do you want to be?

Nobody knows how to perform your daily tasks better than you do. That's why we designed the Ricoh MP C2003/MP C2503 to be customizable, so it can enhance the way you work. Its innovative, intuitive home screen allows you to add shortcuts to programs, web pages and frequently used tasks via easy-to-identify icons. Adjust the home screen layout to accommodate the preferences for every user with the touch of a button. Check system status, job history and current jobs in moments. Plus, it includes factory default keys for more shortcuts to optional third-party solutions, applications and common tasks.



### What can make documents more compelling?

Whether it's a flyer to showcase a new house to prospective buyers or a business proposal for a new client, the Ricoh MP C2003/MP C2503 enables you to produce almost any document in brilliant, dynamic colors with incredible clarity, with resolution up to 1200 dpi. These new systems even calibrate colors automatically — without compromising output speed — for consistent and stable color.



### How can I be more productive?

Choose the Ricoh MP C2003/MP C2503 to perform more tasks in less time. It offers exceptional recovery times — warm-up time is less than 20 seconds and recovery from sleep mode is less than 6 seconds — so it's ready to work when you are. Auto Job Promotion prioritizes jobs that are ready to print in the print queue and places them ahead of jobs that have been stopped due to errors and other reasons. Users can scan and copy two-sided documents, like identification cards, on a single sheet of paper. Plus, the control panel offers animated, step-by-step guidance for easier, faster jam removal.

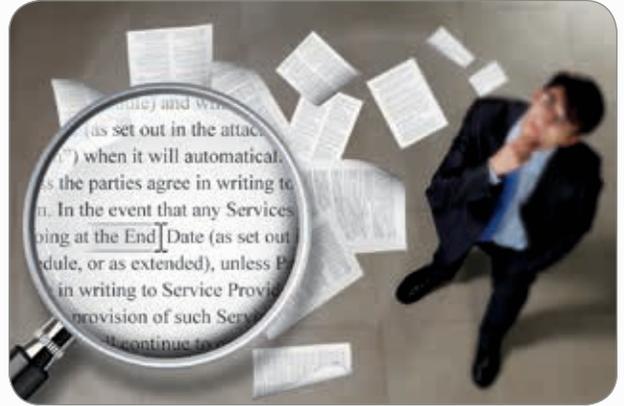




# Manage more tasks more efficiently

## Scan and share more types of documents

Sometimes deals hinge on your ability to get the right document to the right person within moments. The Ricoh MP C2003/MP C2503 lets you scan color or black-and-white originals to shared folders, PC media cards and other locations, so they can be shared with anyone, anywhere. It includes Distributed Scan Management (DSM) to automate many scanning functions and to create a set of rules for user permissions, file types and more. Plus, it offers an optional embedded OCR scanning feature so you can create searchable and editable PDF files for advanced indexing and retrieval of your scanned documents.



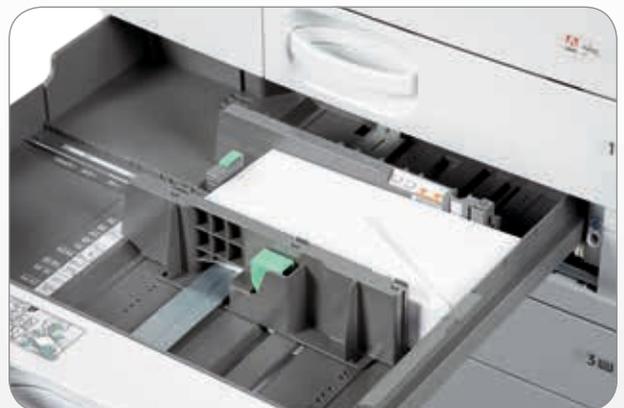
## Choose a smarter way to operate

Whether used to interact with clients, search the web or communicate with others, today's drag-and-drop, pinch-and-flick and swipe scrolling functionality are universally accepted as a modern convenience. Shouldn't you have that same ease of use at the office? The Ricoh MP C2003/MP C2503 offers an optional 10.1" wide Super VGA Smart Operation Panel that enables users to quickly transition from one task to another with the same functionality and speed you've come to expect from today's leading smart device technologies. Other benefits include a wide range of useful widgets that gives users a quick peek at the time, date and toner levels.



## Handle a wider range of media

Resources can be tight for real estate professionals, small business owners and satellite office workers. This often means you handle a wider array of tasks than most. Fortunately, the Ricoh MP C2003/MP C2503 can simplify almost any document management job, keeping more jobs in house with a host of versatile media options. It supports up to 12" x 18" and SRA3/12.6" paper sizes\*, enabling you to output more images on a page. Plus, you can print on thicker paper stock — up to 169 gsm for duplex and 300 gsm for simplex — to churn out postcards, printed envelopes, posters and more with outstanding quality for unmatched value from an in-house MFP.



\*Larger sized stocks may require Imageable Area Extension option.

# Innovations to simplify the way you work

## Convenience everywhere you go

Just because you're out of the office doesn't mean you're out of luck. The Ricoh MP C2003/MP C2503 offers exceptional mobile capabilities to keep business moving as quickly as you do. An embedded Web Browser option allows you to connect directly to Ricoh Integrated Cloud Environment (ICE), where you can scan documents, share files and print from any web-enabled device, without investing in on-premise software. You can use a USB or SD card to carry your work with you and print it when you return to the office. You can also leverage the powerful features and functionality of the MP C2003/MP C2503 directly from your smartphone or tablet through the RICOH Smart Device Print&Scan app. This versatile technology helps you easily print from a variety of applications without the need to download device specific drivers. Now you can save documents on a smart device as scanned data or send scanned data to Cloud storage so your documents are always readily available.



## Security for every document

From purchase contracts to financial documents to personnel files, your office distributes sensitive information. Help protect it while protecting your control too. The Ricoh MP C2003/MP C2503 includes user authentication to ensure only authorized users have access to critical documents and device functions. Documents can be stored at the device until a user enters a passcode or swipes an ID card to release them. An embedded copy prevention watermark masks proprietary information when a user attempts to copy a document without entering an authorization code into the system. Plus, the MFP has encrypted PDF transmission to protect confidential PDFs and DataOverwriteSecurity System (DOSS) to automatically destroy latent images and data on the hard drive.

Note: Some security features may require additional options.



## Gentle on the environment every day

We've designed the Ricoh MP C2003/MP C2503 to save energy and resources — especially yours. It offers several automated features, including programmed shut down and power up. Use it to conserve energy during downtimes or when you're out of the office. Automated duplexing reduces paper and operating costs. Innovative PxP®-EQ toner requires less heat, contributing to a quick start-up time from sleep mode, which means that your system will be ready when you are. You can also see for yourself just how efficient your office is with a quick glance at the convenient Eco-Friendly Indicator on the control panel. The Ricoh MP C2003/MP C2503 qualifies at the Gold level for EPEAT® (Electronic Product Environmental Assessment Tool) for imaging equipment. EPEAT is a comprehensive environmental procurement program based on IEEE 1680 International Standards. For more information, see <http://www.ricoh-usa.com/epeat>.

Note: EPEAT designation is currently only applicable for units sold for use in the United States.





# Fully featured MFP designed for you and your budget



Ricoh MP C2503 shown with optional 2 x 550-Sheet Paper Bank, SR3130 Internal Finisher and 1 Bin Tray BN3110



- 1 Easily handle multi-page, multi-sized originals and one- and two-sided documents up to 11" x 17" using the **standard 100-Sheet Automatic Reversing Document Feeder**.
- 2 Minimize paper replenishment time with **two standard front-loading Paper Trays** that hold 550 sheets each. A **standard Bypass Tray** holds an additional 100 sheets. All three trays accept multiple paper types and weights. Tray two and the Bypass Tray accommodate envelopes for in-house printing and a wide variety of mailing applications.
- 3 Choose the **optional 1 x 550-Sheet Paper Bank** or a larger **optional 2 x 550-Sheet Paper Bank**, which boosts paper capacity to 2,300 sheets, to accommodate paper sizes up to 12" x 18" and SRA3.
- 4 Create professionally finished documents completely in-house and save floor space with the **optional 500-Sheet Internal Finisher** with **optional 2 & 3-Hole Punching**.
- 5 Bind up to five sheets of paper with no staples using Ricoh's new and exclusive **Stapleless Stapler Finisher option**. This unique technology helps lower supply costs, free up document storage space and expedite future paper shredding needs.
- 6 The **optional 125-Sheet Inner One-Bin Tray** keeps documents well organized and easily accessible with its ability to separate print, copy and fax output.
- 7 A helpful and highly intuitive **full-color, tiltable 9" Control Panel** features animated graphics to simplify a wide range of jobs. A customizable home screen helps users navigate to commonly performed jobs.
- 8 Easily print from or scan to portable media using the **standard USB/SD Card Slot** located conveniently on the side of the control panel. Print TIFF, PDF or JPEG files from the removable media.
- 9 Dramatically reduce paper usage with **standard automatic two-sided (duplex) output**.
- 10 Separate finished sets for easy pickup and delivery with the **optional Internal Shift-Sort Tray**.
- 11 For users that prefer similar operability to a smartphone/tablet, an **optional Smart Operation Panel** employs a 10.1" diagonal LED screen with a customizable tablet-like interface and simple icons driven by touch.

# Ricoh MP C2003/MP C2503

## SYSTEM SPECIFICATIONS

### General Specifications

Printing Process	4-Drum Method
Output Speed (Copy/Print)	MP C2003: 20-ppm B&W & FC (LTR) MP C2503: 25-ppm B&W & FC (LTR) Less than 19 seconds
Warm-Up Time	Less than 19 seconds
Recovery from Sleep Mode	Less than 5.6 seconds
First Copy Time (FC/B&W)	MP C2003: 7.6/5.4 seconds MP C2503: 7.5/5.3 seconds
Copy Resolution	600 dpi
Quantity Indicator	Up to 999 copies

### Document Feeder

Automatic Reversing Document Feeder (ARDF)	Original Capacity: 100 sheets Original Size: 5.5" x 8.5" - 11" x 17" (A5 - A3)
Paper Weight	Simplex: 11 - 34 lb. Bond (40 - 128 g/m <sup>2</sup> ) Duplex: 14 - 34 lb. Bond (52 - 128 g/m <sup>2</sup> )

### Paper Capacity

	Standard: 2 x 550 sheets + 100-Sheet Bypass Tray, Maximum: 2,300 sheets (w/Two-Tray Paper Bank option)
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### Supported Paper Sizes

	1st Paper Tray: 8.5" x 11" (A4) 2nd Paper Tray: 5.5" x 8.5" - 12" x 18", Envelopes Bypass Tray: Up to 12" x 18", Envelopes Custom Sizes: Width: 3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 23.6" (148 - 600 mm)
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### Supported Paper Weights

	Standard Trays: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m <sup>2</sup> ) Bypass Tray: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m <sup>2</sup> ) Duplex Unit: 14 - 45 lb. Bond (52 - 169 g/m <sup>2</sup> )
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### Paper Types

	Plain, Recycled, Letterhead, Cardstock, Preprinted Paper, Bond Paper, High-Gloss Coated Paper, Color Paper, Envelopes*, Labels** & OHP** *Tray 2 and Bypass Tray Only **Bypass Tray Only
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### Auto Duplex

### Output Capacity

	Standard: 500 sheets Maximum: 625 sheets (with options)
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### Zoom

	25% - 400% in 1% increments
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### Dimensions (WxDxH)

(Includes ARDF)	23.1" x 27" x 35.9" (587 x 685 x 913 mm)
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### Weight

	179 lbs. (81 kg)
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### Power Requirements

	120V - 127V, 60Hz, 12A
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### Power Consumption

	1,580W or less
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### TEC Value\*

	MP C2003: 0.72 kWh/week MP C2503: 0.91 kWh/week
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\*Typical Electricity Consumption by ENERGY STAR Qualified Imaging Equipment Test Procedure.

### Printer Specifications (Standard)

CPU	PMC-Sierra RM7035 600 MHz
Memory	1.5 GB RAM/2 GB RAM maximum (with option)
HDD	Standard 250 GB x 1
Page Description Languages	Standard: PCL5c, PCL6, PDF, XPS, Media Print: JPEG/TIFF Optional: Adobe® PostScript®3™
Font Support	Standard: PCL: 45 Scalable fonts + 13 International fonts; PostScript3: 136 Roman fonts
Max. Print Resolution	1200 x 1200 dpi
Network Interfaces	Standard: 1000Base-T/100Base-TX/10Base-T Ethernet, USB2.0 Type A, USB2.0 Type B & SD Slot on Operation Panel
Network Protocol Support	TCP/IP (IPv4, IPv6), IPX/SPX (optional)

### Network/OS

	Windows XP/Vista/7/8/Server 2003/Server 2008/Server 2008R2/Server 2012, Netware 6.5 (Netware option is required), Unix, Sun Solaris, HP-UX, SCO OpenServer, RedHat Linux, IBM AIX, Mac OS X v.10.5 or later, SAP R/3, NDPS Gateway, IBM iSeries AS/400-using OS/400, Host Print Transform
Utilities	Web SmartDeviceMonitor, Web Image Monitor, @Remote™

### Document Server Specifications (Standard)

Max. Stored Documents	3,000 documents
Max. Pages/Document	2,000 pages
Max. Page Capacity	9,000 pages

### Scanner Specifications (Standard)

Scanner Resolution	B&W and FC scanning at 100/200/300/400/600 dpi and up to 1200 dpi for TWAIN scanning 200/300 dpi: 54 ipm
Scanning Speed (B&W & Full Color LTR)	11.7" x 17" (297 mm - 432 mm)
Scan Area	B&W: MH, MR, MMR, JBIG2 (PDF only), JPEG Full Color: JPEG
Compression Method	Single/Multi-Page TIFF, PDF, High Compression PDF & PDF/A, Single Page JPEG
Supported File Formats	Scan-to-Email (with LDAP support) Scan-to-Folder (SMB/FTP/NCP*) Scan-to-URL Scan-to-Media (USB/SD Card) Network TWAIN Scanning
Scan Modes	
	*Option required.

### Fax Specifications (Optional)

Type	Fax Option Type M3
Resolution	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi (with optional SAF memory)
Modem Speed	33.6K - 2,400 bps w/Auto Fallback
Compression Method	MH, MR, MMR, JBIG
Transmission Speed	G3: Approximately 2 seconds/page (JBIG)
Auto Dialing	2,000 Quick/Speed Dial numbers, 100 Group Dial numbers
Memory Capacity	Standard: 4 MB (approx. 320 pages), (SAF) Optional: 28 MB (approx. 2,240 pages) with optional SAF memory

### Security Features

	DataOverwriteSecurity System (DOSS), Windows User Code, LDAP, Basic 802.1x Wired Authentication, SNMP v3 Support, Address Book, SSL, S/MIME, IPsec, Authentication Password and HDD Encryption, Locked Print, Quota Setting/Account Limit, Digitally Signed PDF, and more
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### Hardware Accessories

#### Paper Handling Options

<b>One-Tray Paper Bank (PB3150)</b>	
Tray Capacity	550 sheets (550 sheets x 1 tray)
Paper Size	7.25" x 10.5" to 12" x 18" (A5 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m <sup>2</sup> )
Dimensions (WxDxH)	23.1" x 27" x 4.7" (587 x 685 x 120 mm)
	Requires installation of the Caster Table Type M3.

#### Two-Tray Paper Bank (PB3220)

Tray Capacity	1,100 sheets (550 sheets x 2 trays)
Paper Size	7.25" x 10.5" to 12" x 18" (A5 - A3)

Paper Weight	16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m <sup>2</sup> )
Dimensions (WxDxH)	23.1" x 27" x 9.7" (587 x 685 x 247 mm)

### Output Trays & Finisher Options

<b>Internal Shift-Sort Tray (SH3070)</b>	
Tray Capacity	250 sheets (8.5" x 11" or smaller) (A4 - A5) 125 sheets (8.5" x 14" or larger) (B4 - A3) 5.5" x 8.5" to 12" x 18" (A6 - A3)
Paper Size	14 - 80 lb. Bond/166 lb. Index
Paper Weight	(52 - 300 g/m <sup>2</sup> )

Cannot be installed with any Finisher.

#### 1 Bin Tray (BN3110)

Paper Size	5.5" x 8.5" to 12.6" x 17.7" (A6 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m <sup>2</sup> )

#### Tray Capacity

	125 sheets
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Can be installed either with the SR3130 Internal Finisher or as a standalone unit.

#### 500-Sheet Internal Finisher (SR3130)

Paper Size	5.5" x 8.5" to 12" x 18" (A6 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m <sup>2</sup> )

#### Stack Capacity

	500 sheets (8.5" x 11" or smaller) (A4)
	250 sheets (8.5" x 14" or larger) (B4 - A3)
	7.25" x 10.5" to 11" x 17" (A4 - A3)
	14 - 28 lb. Bond (52 - 105 g/m <sup>2</sup> )
	50 sheets (8.5" x 11") (A4)
	30 sheets (8.5" x 14" or larger, and/or Mixed Sizes) (B4 - A3)

#### Staple Paper Size

	Top, Bottom, 2 Staples
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#### Dimensions (WxDxH)

	21.5" x 20.6" x 6.7" (546 x 523 x 170 mm)
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Cannot be installed with the Stapleless Stapler Finisher (SR3180) or the Internal Shift-Sort Tray (SH3070).

#### 2-/3-Hole Punch Unit (PU3040NA)

Punch Paper Sizes	7.25" x 10.5" to 11" x 17" (A4 - A3)
Punch Paper Weight	14 - 43 lb. Bond/90 lb. Index (52 - 163 g/m <sup>2</sup> )

Option for the SR3130 Internal Finisher only.

#### Stapleless Stapler Finisher (SR3180)

Paper Size	8.5" x 11" to 12" x 18" (A4 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m <sup>2</sup> )

#### Stack Capacity

	250 sheets (8.5" x 11" or smaller) (A4)
	125 sheets (8.5" x 14" or larger) (B4 - A3)
	8.5" x 11" to 11" x 17" (A4 - A3)
	16 - 20 lb. Bond (64 - 80 g/m <sup>2</sup> )
	5 sheets (8.5" x 11") (A4)
	5 sheets (8.5" x 14" or larger) (B4 - A3)

#### Staple Paper Size

	Top, 1 Staple
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#### Dimensions (WxDxH)

	17.1" x 20.3" x 5.9" (435 x 515 x 150 mm)
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Cannot be installed with the Internal Finisher (SR3130) or the Internal Shift-Sort Tray (SH3070).

### Additional Accessories

Browser Unit Type M9, Cabinet Type F, Card Reader Bracket Type 3352, Caster Table Type M3, Copy Data Security Unit Type G, External Keyboard Bracket Type M3, Fax Connection Unit Type M3, File Format Converter Type E, G3 Interface Unit Type M3, HotSpot MFP Option Type S, IEEE 802.11a/g/n Interface Unit Type M2, IEEE 1284 Interface Board Type A, Imageable Area Extension Unit Type M3, Key Counter Bracket Type M3, Memory Unit Type B 32MB, Memory Unit Type M3 2GB, OCR Unit Type M2, Optional Counter Interface Unit Type A, Postscript3 Unit Type M3, SD Card for NetWare Printing Type M3, Smart Card Reader Built-in Unit Type M2 & Smart Operation Panel Type M3
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Some options may not be available at the time of market release.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Specifications subject to change without notice.

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