**Digital Full Colour Multifunction Devices** 

RICOH imagine. change.

**RICOH** 

MP C2003/C2503SP

MP C3003/C3503SP

MP C4503/C5503/C6003SP















# Create a hyper-efficient workplace

Optimise your office productivity with the MP C\_03SP Series. These fast and reliable colour multifunction devices are perfect for a variety of demanding office tasks. In a crowded marketplace they stand out with their ability to support the increasingly popular SRA3 format (optional). Innovative features such as Searchable PDF, ID Card Copy and Single Pass Duplex Feeder (MP C4503SP / C5503SP / C6003SP) improve productivity. Print image-rich documents in large numbers like a professional by making full use of their sophisticated colour management, terrific colour matching and top-quality output.

- Outstanding image reproduction
- Versatile paper handling and finishing options
- Environmentally responsible





## **Professional quality printing**

The 1,200 x 1,200 dpi resolution provides superb text and image reproduction which makes these devices ideal for everyday document needs as well as for more complex print jobs. Particularly suited for image-rich print jobs, the evenness of toner density and the vibrancy and stability of colours – even when you print/copy images continuously – will enable you to produce stunning output.

### Flexibility in paper handling

Print directly from the standard paper tray on 300 gsm (simplex) or duplex feedstock of 169gsm (20/25ppm) and 256gsm (30-60ppm). Optional SRA3 paper handling offers the ability to display crop marks for proofing. Save time by printing envelopes directly from the standard second paper tray.

## Easy to use productivity

A large 9" touchscreen offers customisable icons for popular functions. Easily identify documents with sharp display of text and images. Animated user guides (MP C4503SP / MP C5503SP / MP C6003SP) help to quickly navigate issues with the MFD, such as clearing paper jams.

# A new level of productivity

The innovative features of the MP C\_03SP Series are guaranteed to revolutionise your office productivity. Being able to print, copy and scan at high speeds will free you up for other tasks. Their professional finishing options allow you to produce attractive collateral without leaving your office.

#### Print quickly to save time

These multifunction devices (MFDs) print at speeds up to 60 cpm, offering quick warm up and first copy times. Recovery from sleep mode won't keep you waiting either – it's ready to print when you want.

Model	Warm Up	Colour First Copy	Print Speed (Pages per minute)	Recovery from Sleep mode	
MP C2003SP	19 seconds	7.6 seconds	20 ppm	5.6 seconds	
MP C2503SP	19 seconds	7.5 seconds	25 ppm	5.6 seconds	
MP C3003/3503SP	19 seconds	7.1 seconds	30/35 ppm	5.6 seconds	
MP C4503SP	20 seconds	5.7 seconds	45 ppm	6.2 seconds	
MP C5503SP	17 seconds	4.5 seconds	55 ppm	7.3 seconds	
MP C6003SP	17 seconds	4.5 seconds	60 ppm	7.3 seconds	

#### Improve finishing efficiency

A large variety of finishing options is available. The 500-sheet internal finisher saves space and is able to punch and staple, whilst the 250-sheet internal finisher features stapleless stapling. Enhance your documents with the 2,000-sheet booklet finisher (80 page booklet) that has fold-without-staple functionality or a 1,000 sheet booklet finisher (60 pages), other options include the 1,000-sheet or 3,000-sheet staple finishers<sup>2</sup>. Punch kits are also available.

## Accelerate your workflow

If you quickly need to digitise documents, then you'll love the one button scan functionality. You just select the destination of your choice – email, folder, USB, FTP, etc. – and scan. Another super feature is the Searchable PDF (optional), which embeds invisible texts on scanned PDF images, saving you considerable paper and time. It's fast and easy to set-up onto the network with improved wireless LAN, IEEE802.11 n/w (optional) and standard Gigabit Ethernet support.

A number of user-friendly features are available to further improve document management as well as reduce paper and energy consumption: Quota Setting, Preview before Print, Layout + Booklet Print, Automatic Duplexing and a wide range of Scan-To options for electronic distribution of documents. All backed by a larger Hard Drive for document storage and print on demand capabilities.

These MFDs can move your office beyond simple scanning with optional software that can improve cost management with quota and print rules enforcement, optical character recognition (OCR) capabilities (optional) and automation of tasks. Advanced printing modes such as Sample Print, Locked Print, Hold Print and Store & Hold Print further help to minimise waste. It all adds up to a range of devices that are more cost-effective, sustainable and functional communication hubs.

<sup>\*</sup> ARDF is an option for MP C2003SP / C2503SP

<sup>\*</sup>Refer to specifications for model configurations

<sup>&</sup>lt;sup>1</sup> MP C2003SP / 2503SP only. Stapleless finisher does not have hole punch option

<sup>&</sup>lt;sup>2</sup> No external finishegs for MP C2003SP / 2503SP

## Why Ricoh?



### Tailored solutions for your office

When you buy a Ricoh device you gain access to our Business Solutions Group – a dedicated software support centre. Come to us with your challenge and we will identify the solution, source it internally or develop one specifically to suit your business and integrate into your existing systems.

#### Free recycling program for Ricoh customers

The biggest action we can take to reduce our environmental impact is to reduce the level of wastage and resources, prolong the life of our products through reuse or recycle end of life material into a feed stream for new products. That's why Ricoh offers a number of free recycling programs to ensure machines, consumables and parts are safely recycled, achieving a recycling ratio of up to 98%. We also accept goods from other companies. To register for one of our recycling programs please visit **ricoh.com.au/about/environment** 





### **Responsible Service**

At Ricoh we are dedicated to offering our customers the highest level of service and maintenance; that's why our service response times average a mere four hours and you have access to over 500 manufacturer-trained technicians nationally. To place a service call or speak to one of our friendly customer service agents, simply phone our national contact centre on 1800 181 002 between 8am-8pm EST.

# Operationally and environmentally outstanding



#### **Maximum security**

Passwords and user authentication prevent unauthorised printing or copying of documents. CC Certification, PDF/A information security and electronic document archiving standards further safeguard your documents, while enhanced encryption levels ensure device security.

#### How organisations maintain better print control

Choose the optional Fiery® Controller for compelling, professional-grade output - including photos, brochures, flyers and more - on a wider range of paper stocks. Ideal for graphics-intensive environments, the controller offers exceptional enhanced spot-colour reproduction with RGB, CMYK and PANTONE® colours. Plus, it's easy-to-use Command WorkStation utility simplifies even the most complex print tasks, so documents can be created, reprinted or combined with ease.





### Save energy and cut CO<sub>2</sub> emissions

At Ricoh we help you lower your environmental footprint. The MP C\_03SP Series incorporate environmentally friendly bioplastics and electric furnace steel in some components. A power on/off timer improves device availability and helps to reduce Total Electricity Consumption (TEC) values to among the lowest in this segment. In addition, these sustainable MFDs are Energy Star compliant. This means less  $CO_2$  is produced in providing the energy needed to run them. Track your environmental goals with an Eco-Friendly indicator screen that displays the percentage of duplexed output, individual statistics as well as company-wide use. A customised message promotes printing policies to help curb waste.

## Ricoh's stand-out colour MFD

Pictured (30 - 60ppm)





- 1 9-inch touch panel
- 2 Standard second paper tray (will also feed envelopes)
- 3 1,000 sheet finisher\* (choice of four finishes)
- 4 Large Capacity Tandem Paper Tray\*
- **5** Built-in Duplex Unit

- 6 Single Pass Duplex Feeder (45 60 ppm models)
- 7 Power on/off timer
- 8 Automatic reversing document feeder (20 35 ppm models)
- 9 Side Large Capacity Tray\*

\* Excludes MP C2003SP / 2503SP

#### MP C2003SP / C2503SP / C3003SP / C3503SP / C4503SP / C5503SP / C6003SP

MAIN SPECIFICATIONS

	MP C2003SP	MP C2503SP	MP C3003SP	MP C3503SP	MP C4503SP	MP C5503SP	MP C6003SP			
GENERAL	WII C200331	WII C230331	WII C300331	WII C330331	WII C430331	WII C330331	WII C000331			
Warm up time:	19 sec	19 sec	19 sec	19 sec	20 sec	17 sec	17 sec			
First output speed (colour):	7.6 secs	7.5 secs	7.1 sec	7.1 sec	5.7 sec	4.5 sec	4.5 sec			
First output speed (B/W):	5.4 secs	5.3 secs	4.6 sec	4.6 sec	4.0 sec	3.1 sec	3.1 sec			
Continuous output speed (colour):	20ppm	25ppm	30 ppm	35 ppm	45 ppm	55 ppm	60 ppm			
Continuous output speed (B/W):	20ppm	25ppm	30 ppm	35 ppm	45 ppm	55 ppm	60 ppm			
Memory Standard:	1.5 GB (2 GB Max)	1.5 GB (2 GB Max)	1.5 GB (2 GB Max)	1.5 GB (2 GB Max)	2 GB	2 GB	2 GB			
Memory HDD:	250 GB	250 GB	250 GB	250 GB	250 GB	250 GB	250 GB			
Dimensions (W x D x H):	668 x 738 x 1,155 mm*  * with 2-tray paper bank a		668 x 738 x 1,155 mm*	668 x 738 x 1,155 mm*	668 x 738 x 1,205 mm*	668 x 738 x 1,205 mm*	668 x 738 x 1,205 mm*			
Weight:	81 kg	003SP, MP C2503SP. Height 1 81 kg	,030 mm without DF 85 kg	85 kg	86 kg	86 kg	86.5 kg			
Power source:	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz	220-240 V, 50/60 Hz			
COPIER	220 2 10 1, 30,00 112	220 210 1, 30,00112	220 2 10 1, 50/00 112	220 2 10 1, 50/00 112	220 2 10 1, 30/00 112	220 2 10 1, 30/00 112	220 2 10 1, 30/00 112			
Copying process:	Dry electrostatic transfer system									
Multiple copying:	by cectodated space.									
Resolution:	600 dpi (4 bit)									
Zoom:	From 25% to 400% in 1% steps.									
PRINTER										
Printer Language:	Standard: PCL5c, PCL6, PD	F direct print, Mediaprint (JPE	G/TIFF)							
	Option: Adobe® Postscript® 3™, IPDS (Excludes 20/25 ppm models), PictBridge									
Print resolution:	Maximum: 1,200 x 1,200 dpi									
Interface:	Standard: USB 2.0, SD slot, Ethernet 10 base-T/100 base-TX, Ethernet 1000 Base-T Option: Bi-directional IEEE 1284, Wireless LAN (IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth									
Network protocol:	Option: Bi-directional liete 1284, Writeless LAN (liete 1284, Wireless LAN (lete 802.11a/b/g/n), Bildetooth Standard: TCPP/( [Pv 4], Pv 6), Option: PXPS/ST									
Windows® environments:	Windows 5, Windows 1, Windows 1, Windows 9, Windows 8, Windows 8, Windows 5, Windows 1,									
Mac OS environments:	Macintos No X VIO.2 or later									
UNIX environments:	UNIX Sun® Solaris, HP-Ux, SCO OpenServer, Redhat® Linux, IBM® AIX, IBM® System I5™ HPT									
Novell® Netware® environments:	v6.5									
SAP® R/3® environments:	SAP® R/3®									
Other supported environments:	NDPS Gateway, AS/400® using OS/400 Host Print Transform									
SCANNER										
Scanning speed:	ARDF (optional)	ARDF (optional)	ARDF	ARDF	SPDF	SPDF	SPDF			
Full colour:	54 originals per minute		80 originals per minute		110 Simplex / 180 Duplex					
B/W:	54 originals per minute		80 originals per minute		110 Simplex / 180 Duplex					
Resolution:			Maximum: 1,200 dpi							
Original size: File format:	Single nage TIFE Single na	no IDEG. Single nago PDE Sin	A3, A4, A5	Single nage PDE-A Multi nage	TIFF, Multi page PDF, Multi page	High compression PDE Multi I	Page PDF-A			
Bundled drivers:	Jiligie page Til I , Jiligie pa	ge ii Ed, siligie page i Di , sili	Network TWAIN	Jiligie page i Di -A, Multi page	iiii, wata page i bi, wata page	riigii compression i Di , Muiti i	age I DI-A			
Scan to:			Email: SMTP, POP, IMAP4							
J. 101			Folder: SMB, FTP, NCP							
Scanner options:			OCR Unit (searchable PDF)							
FAX (Optional)										
Circuit:			PSTN, PBX							
Compatibility:			ITU-T (CCITT) G3							
Resolution:	Standard: 8 x 3.85 line/mm	, 200 x 100 dpi, 8 x 7.7 line/r	nm, 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							
Transmission speed:	G3: 2 second(s)									
Modem speed:	Maximum: 33.6 Kbps									
Scanning speed:	1 second(s)									
Memory capacity:	Standard: 4 MB, Maximum: 28 MB Fax connection unit, G3 additional lines (Max 2 extra lines)									
Fax options:			rax connection unit, G5 aud	itional lines (Max 2 extra lines)						
PAPER HANDLING Recommended paper size:			SRA3, A3, A4, A5, A6, B4, B	E D6						
Paper input capacity:	Maximum: 2,300 sheets		Maximum: 4,700 sheets	J, BO	Maximum: 4,700 sheets					
Paper output capacity:	Maximum: 625 sheets		Maximum: 1,625 sheets		Maximum: 3,625 sheets					
Paper weight:			52 – 300 gsm		a 5,025 sheets					
ECOLOGY			~							
Power consumption	Maximum 1,470 W		Maximum 1,700 W		Maximum: 1,850 W					
- Ready mode	57 W	57 W	64 W	64 W	110 W	110 W	110 W			
- Sleep mode	Less than 1 W		Less than 1 W		1 W					
TEC (Typical Electricity Consumption)	701	889	1,175	1,340	1,927	2,664	2,870 W/h			
SOFTWARE										
- Standard	SmartDeviceMonitor, Web	SmartDeviceMonitor®, Web	Image Monitor							
OPTIONS										
Internal shift tray	✓	√	√	✓	✓	✓	✓			
Internal 250 sheet stapleless	✓	✓	X	Х	Х	Х	Х			
Internal finisher 500 sheet	✓	✓	✓	✓	✓	✓	X			
1,000 sheet Finisher	X	X	<b>√</b>	<b>√</b>	✓	✓,	✓.			
3,000 sheet Finisher	Х	X	X	X	<b>√</b>	<b>√</b>	<b>√</b>			
1,000 sheet Booklet Finisher	X	X	v	√ •	<b>√</b>	<b>V</b>	<b>v</b>			
2,000 sheet Booklet Finisher	Х	Х	Х	Х	<b>v</b>	<b>v</b>	٧			
FIERY CONTROLLER E-22C*	Embadded To									
Controller Type:	Embedded Type									
Fiery Platform: CPU:	FS100									
G 0.	Intel Processor G850 2.9GHz									

Intel Processor G850 2.9GHz 2 GB Memory:

Internal HDD: 500 GB Operating System: Linux

TCP/IP (IPv4/IPv6), SMB, Bonjour Standard: PostScript 3 & PCL6/5c Network Protocol: Printer Description Language: Max Print Resolution: Up to 1200 dpi (2 bit) Up to 600 dpi PS3: 138 fonts/PCL: 81 AGFA fonts Max Scan Resolution:

Fonts: Utilities:

Standard: Command WorkStation 5, Fiery Scan, Printer Delete Utility, Fiery Web Tools, Fiery Bridge, Secure Erase and Fiery VUE Optional: Fiery Impose, Fiery Compose, Fiery Auto Trap, EFI Spot-On

\*Not compatible with MP C2003SP, MP C2503SP



ADF handle, additional paper supplies, punch option for selected finishes, one bin tray, consoles, counter interfaces, file format converter, copy data security unit, SRA3 option, ORC unit, IEEE 802.11 A/G interface, IEEE 1284 interface, Bluetooth interface, IPDS unit, Camera Direct Print Card, Network Print, Postscript 3 and Smart Card Reader Built-in unit.

Checklocal specification sheets for compatibility

\*Refer to specifications for Model Configurations / excludes ARDF and SPDF







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