RICOH
imagine. change.

SRA3 Colour MFP

MP C4503(A)SP
MP C5503(A)SP
MP C6003SP

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner

MP C4503(A)SP
45 ppm B/W Colour

MP C5503(A)SP
55 ppm B/W Colour

MP C6003SP
60 ppm B/W Colour

Take your productivity to new heights

Optimise your office productivity with the MP C4503(A)SP/MP C5503(A)SP/MP C6003SP. These fast and reliable colour multi-function printers are perfect for a variety of demanding office tasks. In a crowded marketplace they stand out with their support of the increasingly popular SRA3 format. Innovative features such as Searchable PDF, ID Card Copy and Single Pass Duplex Feeder improve productivity. The optional E-22C colour controller provides exceptional colour management and colour matching for superior professional calibre printing.

- Outstanding image reproduction
- Fast SRA3 printing
- Single Pass Duplex Feeder
- Comprehensive finishing possibilities
- Low electricity consumption

Superior image quality

When it comes to image reproduction, the MP C4503(A)SP/MP C5503(A)SP/MP C6003SP are in a class apart. They are particularly suitable for image-rich print jobs. An even toner density and vibrant, stable colours are ensured thanks to the uni-directional flow of developer.

Versatile paper handling

These devices enable crop marks to be displayed on SRA3 paper: a true added-value feature. Print directly from the standard paper tray on 300 gsm (simplex) or 256 gsm (duplex) feedstock. And to print your envelopes, you no longer need an optional envelope feeder; simply print them straight from the standard second paper tray.

Continually increasing productivity

Transform your office productivity by making use of the added-value features of the MP C4503(A)SP/MP C5503(A)SP/MP C6003SP. 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 and scan fast

These MFPs are fast; printing at speeds up to 60 cpm. Warm-up time is 20/17/17 seconds, and first copy times are as low as 4.0/3.1/3.1 seconds (B/W) and 5.7/4.5/4.5 seconds (full colour). Recovery from sleep mode is as low as 6.2/7.3/7.3 seconds. Scan at 100 ipm (simplex) or 180 ipm (duplex with the Single Pass Duplex Feeder).

Finish like a true pro

Make the most of these devices' versatile finishing capabilities. Enhance your documents with the 2,000-sheet booklet finisher and the fold without staple functionality or opt for the 1,000-sheet or 3,000-sheet staple finishers. You can also use the Poster Printing function to put one image on multiple sheets.

Speed up your workflow

If you quickly need to digitise documents, then you'll love the one button scan functionality. It's a tremendous time-saver. You just select the destination of your choice – e-mail, folder, USB, FTP etc. – and scan: it's that simple. Another super feature is Searchable PDF, which embeds invisible texts on scanned PDF images. It reduces the time you need to look for documents.

High-spec colour controller

Transform your RIP productivity

The E-22C colour controller integrates seamlessly with these MFPs. It incorporates the latest FS100 Fiery platform, a high-performance 2.9 GHz Intel processor, 2 GB memory and a powerful 500 GB HDD. This outstanding combination will improve your RIP productivity for complex print jobs.

Easy operation

The colour controller's Command WorkStation 5 includes the Job Center for job management, and the Device Center for server management. View jobs being spooled, processed or printed, as well as general server information. Simplify document creation with Preview tools, and organise documents from one file to another, regardless of application or platform.

Comprehensive EFI utilities

For superb spot colour optimisation, these devices come with Pantone Plus as well as standard cloud printing capabilities (EFI PrintMe). Enjoy a 3D visual workspace with Fiery VUE which will help you easily and quickly produce professional looking, finished documents from Microsoft Office applications. Wirelessly print to Fiery controllers from your iPhone, iPad or iPod Touch without installing any applications.

Operationally and environmentally outstanding

Enhanced security

To prevent unauthorised printing or copying of documents, these devices come with passwords and user authentication. CC Certification, PDF/A information security and electronic document archiving standards further safeguard your documents. While enhanced encryption levels optimise the level of device security.

Cut your energy consumption

A power on/off timer improves device availability and reduces Total Electricity Consumption (TEC) values. Furthermore, these environmentally responsible MFPs are Energy Star compliant. This means less CO2 is produced in providing the energy needed to run them.

Compact and quiet

These devices are so quiet in use that you'll hardly notice them. In sleep mode, fans shut down when possible to reduce noise to zero. During recovery from sleep mode, initial movements of components are minimal to further reduce noise levels. The built-in duplex unit saves space and reduces the footprint of these devices, which therefore take up minimal valuable office space.

Ricoh’s stand-out colour MFP

1. 9-inch touch panel
2. Standard second paper tray
3. Booklet finisher
4. Auto-draw paper tray
5. Built-in duplex unit
6. Single Pass Duplex Feeder
7. Power on/off timer
8. Bioplastic components

MP C4503(A)SP/MP C5503(A)SP/MP C6003SP

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	20/17/17 seconds
First output speed:	Full colour: 5.7/4.5/4.5 seconds B/W: 4/3.1/3.1 seconds
Continuous output speed:	Full colour: 45/55/60 pages per minute B/W: 45/55/60 pages per minute
Memory:	Standard: 2 GB 2 GB
HDD:	250 GB
Dimensions (W x D x H):	587 x 685 x 963 mm
Weight:	100/100/100.5 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Dry electrostatic transfer system
Multiple copying:	Up to 999 copies
Resolution:	600 dpi
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5c, PCL6, XPS, PDF direct print, Mediaprint (JPEG/TIFF) Option: Adobe® PostScript® 3™, IPDS, 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 802.11a/b/g/n), Bluetooth
Network protocol:	Standard: TCP/IP (IP v4, IP v6) Option: IPX/SPX
Windows® environments:	Windows® XP, Windows® Vista, Windows® 7, Windows® 8, Windows® Server 2003, Windows® Server 2008, Windows® Server 2008R2, Windows® Server 2012
Mac OS environments:	Macintosh OS X Native v10.5 or later
UNIX environments:	UNIX Sun® Solaris, HP-UX, SCO OpenServer, RedHat® Linux, IBM® AIX
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:	Full colour: Maximum 80 originals per minute B/W: Maximum 80 originals per minute
Resolution:	Maximum: 1,200 dpi
Original size:	A3, A4, A5, B4, B5
Bundled drivers:	Network TWAIN
Scan to:	E-mail: SMTP, POP, IMAP4 Folder: SMB, FTP, NCP

FAX

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/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
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

PAPER HANDLING

Recommended paper size:	SRA3, A3, A4, A5, A6, B4, B5, B6
Paper input capacity:	Maximum: 4,700 sheets
Paper output capacity:	Maximum: 3,625 sheets
Paper weight:	52 - 300 g/m²

ECOLOGY

Power consumption:	Maximum: 1,850 W Ready mode: 110 W Low power mode: 69.4 W Sleep mode: 0.67/0.67/0.69 W TEC (Typical Electricity Consumption): 1,927/2,664/2,870 W/h

SOFTWARE

Standard:	SmartDeviceMonitor, Web SmartDeviceMonitor®, Web Image Monitor
Optional:	GlobalScan NX, Card Authentication Package, Unicode Font Package for SAP, Remote Communication Gate S Pro

OPTIONS

ADF handle, 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, 2,000-sheet large capacity tray, 1,200-sheet side large capacity tray, Bridge unit, 1,000-sheet finisher, 3,000-sheet finisher, Internal finisher, 1,000-sheet booklet finisher, 2,000-sheet booklet finisher, Punch kit for 1,000-sheet finisher, Punch kit for 2,000-sheet finisher, Punch kit for booklet finisher, Internal shift tray, One-bin tray, Side tray, Caster table, Cabinet, Bi-directional IEEE 1284, Bluetooth, Gigabit Ethernet, Netware, Browser unit, Counter interface, File format converter, Key counter bracket, Card reader bracket, Copy Data Security Unit, Wireless LAN (IEEE 802.11a/g/n)

For availability of models, options and software, please consult your local Ricoh supplier.

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