**SRA3 Colour MFP** 

# RICOH imagine. change.

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





# 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.





## 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

Standard: 2 GB Memory: HDD: 250 GB

Dimensions (W x D x H): 587 x 685 x 963 mm 100/100/100.5 kg Weight: 220 - 240 V, 50/60 Hz Power source

#### **COPIER**

Copying process: Dry electrostatic transfer system

Up to 999 copies Multiple copying: 600 dpi Resolution:

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

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

Standard: TCP/IP (IP v4, IP v6) Network protocol:

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®

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**

Resolution:

Scanning speed: Full colour: Maximum 80 originals per

minute

B/W: Maximum 80 originals per minute 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 PRX 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) Standard: 4 MB Memory capacity: 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/m<sup>2</sup>

#### **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

#### **OPTIONS**

ADF handle, 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, 2,000sheet 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, Bidirectional 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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