

# A powerful way to meet all your business requirements.

We understand the types of workflow challenges your business faces on any given day, especially in this connected world. So we've developed our latest range of high-end A3 Colour MFPs to exceed your expectations. Our professional-quality Colour Smart MFPs are designed for the kinds of print environments that demand seamless, connected workflow. Extremely powerful, these smart machines are easy to use, but they produce the professional results you demand on a daily basis – so there's never any downtime.

- Consistent and high-quality print output
- Smart Operation Panel with intuitive 10.1 inch touch display helps increase productivity and improves workflow
- · Includes technology to minimise toner wastage so overall TCO is lower
- Human Detection Sensor detects movement, saving you time waiting for the device to warm-up





be more imaginative and creative in how you communicate with staff and customers.

# Totally transform your productivity.

### Everything you need. At your fingertips.

Our 10.1 inch Smart Operation Panel offers an impressive touch and swipe operation, so every function is intuitive and saves you time. Efficient document sharing and job-specific apps, available from our dedicated Application Site, combine with extended software capabilities including integration with our workflow enhancing technologies. Meaning every employee can efficiently and securely access every feature available.



#### Fe4C-C>1-0

# Help is always at hand.

The Conference Concierge app helps guide any user through the creation or copying of collateral with clear on-screen instructions, all designed to speed-up the process of producing materials for conferences and events. So no matter your output, you can see everything you need to do, leaving you to create copies of key documents and ensure they are the right size, format and orientation.



### More features than ever.

To speed up your productivity, our apps now have a new look and an intuitive User Interface, so it's even easier to get the job done. For example, the Quick Print Release offers an overview of the print queue of locked or stored prints available, as well as the status of printer functions and information on paper trays, meaning you can select exactly the document you want to print and save valuable time.



# Innovations that save power and money.

### Opening up new ways to interact.

In addition to a wealth of other functions, these devices come with Human Detection Sensor for improved productivity. The MFPs jump into action as you approach, so you spend less time waiting for the machine to warm up. They also consume less power in the ECO friendly sleep mode, which means you not only save time, you can also save money on operating costs.



### Less cost. More sustainability.

We know you demand an MFP that offers exceptional durability and value for money. Our technology gives you exactly that, but with the added bonus of eco-friendly features too. So we not only help you save money on toner, but your environmental sustainability is increased thanks to innovations like auto-erasing of shadows and ECO-widget, which gives you more control of your total output.



# Enhanced technology means professional results.

## Every innovation adds up.

To ensure seamless workflow, we've incorporated a range of innovations to make everything more efficient. Technology like LED recognition lights help you spot the location of any issue – enabling more uptime – large capacity trays keep the work moving, and you even get banner print capability via a bypass tray.



# The perfect finish.

Both these devices offer innovative finishers and a multi-folding unit which can prepare documents in a variety of styles, including tri-fold, gatefold and four-fold. A new feature allows prints to include three-edge, full-bleed printing for brochures and booklets. They also offer GBC Stream punch and Plockmatic Booklet maker options too, so it's easy to create collateral that's ready for your internal or external marketplace.



## Speed. And style.

With two speeds on offer, 65ppm and 80ppm respectively, each device is perfectly suited for a range of fast-paced environments. And when you combine these speeds with all the reliability and output quality you'd expect from a revolutionary Colour MFP printer, you get devices that are ideal for flexible and high volume-working.

# Your innovative workflow solution



- 1 Intuitive 10.1 inch colour Smart Operation Panel
- 2 High paper tray capacity of up to 8,100 sheets
- 3 Multi-folding unit which has a variety of options, including tri-fold gatefold and four-fold
- 4 Automatic Document Feeder for high speed scanning
- 5 Banner print capabilities with paper guide tray
- 6 Human Detection Sensor allows quick warm up on apporach
- 7 2,000 sheet booklet finisher with 65 sheet stapler

### MP C6503SP/MP C8003SP

MAIN SPECIFICATIONS

### **GENERAL**

Warm-up time: 38 seconds

First output speed: Full colour: 7.5/6.3 seconds B/W: 5.5/4.7 seconds

Continuous output speed: Full colour: 65/80 pages per minute

B/W: 65/80 pages per minute Intel Atom Processor Bay Trail: 1.91 GHz

Standard: 4 GB Memory HDD: 640 GB

750 x 880 x 1,225 mm Dimensions (W x D x H):

Weight 250 kg

220 - 240 V, 50/60 Hz Power source

### **COPIER**

Copying process: 4-Drum Dry Electrostatic Transfer System with internal transfer belt

Up to 9,999 copies Multiple copying:

Resolution: 600 dpi

From 25% to 400% in 1% steps Zoom:

#### **PRINTER**

Standard: PCL5c, PCL6, PDF Direct Printer language:

from Adobe®

Option: Genuine Adobe ®PostScript®3™, XPS, IPDS

Print resolution: 1,200 x 4,800 dpi

Interface: Standard: SD slot, Wireless LAN (IEEE

802.11b/g/n), Bluetooth, Ethernet 10 base-T/100 base-TX/1000 base-T, NFC Tag, USB Device Server Option: Ethernet 10 base-T/100 base-TX Bi-directional IEEE 1284 Wireless LAN (IEEE 802.11a/b/g/n), USB 2.0

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

Windows® environments:

Windows® Vista, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10. Windows® Server 2008. Windows® Server 2008R2. Windows® Server 2012, Windows®

Server 2012R2

Mac OS environments: Macintosh OS X v10.7 or later UNIX Sun® Solaris, HP-UX, SCO **UNIX** environments OpenServer, RedHat® Linux, IBM®

AIX

SAP® R/3® environments: SAP® R/3®

AS/400® using OS/400 Host Print Other supported environments:

Transform, IBM iSeries

### **SCANNER**

Max. 120 (simplex)/220 (duplex) Scanning speed: originals per minute

Resolution: Maximum: 600 dpi Original size: A3, A4, A5, B4, B5, B6 Bundled drivers: Network TWAIN

Scan to: F-mail Folder USB SD card SMB

FTP, mobile device (with a free App)

### **FAX**



www.ricoh-europe.com

Circuit: PSTN PRX Compatibility: ITU-T (CCITT) G3

Resolution: Standard: 8 x 3.85 line/mm, 200 x 100

Detail: 8 x 7.7 line/mm, 200 x 200 dpi Super fine: 8 x 15.4 line/mm, 400 x 400 dpi, 16 x 15.4 line/mm, 400 x 400 dpi

Compression method: MH, MR, MMR, JBIG

G3: 2 second(s) (200 x 100 dpi, JBIG). Transmission speed:

3 second(s) (200 x 100 dpi, MMR)

Modem speed: Maximum: 33.6 Kbps Standard: 4 MB Memory capacity: Maximum: 8 MB

### PAPER HANDLING

Recommended paper size: SRA3, A3, A4, A5, A6, B4, B5, B6

Standard: 3,700 sheets Paper input capacity: Maximum: 8,100 sheets

Maximum: 3.500 sheets Paper output capacity: Paper weight: Paper tray(s): 52.3 - 256 g/m<sup>2</sup>

A4 LCT: 52.3 - 216 g/m<sup>2</sup> Bypass tray: 52.3 - 300 g/m<sup>2</sup> Duplex: 52.3 - 256 g/m<sup>2</sup> A3/DLT LCT: 52.3 - 300 g/m<sup>2</sup>

### **ECOLOGY**

Power consumption: Maximum: 2,400 W

Ready mode: 198/199 W Low power mode: 181/182 W Sleep mode: Less than 0.89 W TEC (Typical Electricity Consumption):

4.8/6.2 Wh

### **OPTIONS**

2,200-sheet large capacity tray, 4,400-sheet large capacity tray, 2,200 sheet SRA3+/DLT LCT, 3,000-sheet finisher with 65-sheet stapler, 3,000sheet finisher with 100-sheet stapler, 2,000-sheet booklet finisher, Punch kits, 9-bin mailbox, Cover interposer, Tab Sheet Holder, Copy tray, Jogger unit, Plockmatic booklet maker™, GBC Streampunch™ Ultra, Bi directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), PostScript3, IPDS unit, Counter interface, File format converter, Card reader bracket, Fax Connection Unit, Fax memory, Fax option, Multi folding unit, Unicode Font Package for SAP, OCR Unit, Cooling Fan Unit, Enhanced security HDD, External keyboard bracket, NFC Card Reader, Banner paper tray guide, G3 Interface unit, Extended USB board, Card Reader Cover

### **CONSUMABLES**

Toner target yield (A4/LT, 5%

coverage):

Black: 47,000 prints Cyan: 26,000 prints Magenta: 26,000 prints Yellow: 26,000 prints

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











RICOH @Remote















ISO9001 certified ISO14001 certified, ISO27001 certified

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