RICOH
imagine. change.

Colour Multifunction Printer

MP C2004SP
MP C2004ASP
MP C2504SP
MP C2504ASP

☑ Copier ☑ Printer ☑ Facsimile ☑ Scanner



MP C2004

20 ppm Black & white
Full colour

MP C2504

25 ppm Black & white
Full colour

Smart, intuitive and simple to use.

When you want an MFP that can carry your business and ensure it meets every workflow challenge, this range of multi-function printers will become your bedrock resource in any hard-working general office. These flagship A3 colour MFPs are designed to cope with the high-intensity, high-output environment that helps your business thrive. So they offer increased reliability, high-quality production, and outstanding workplace efficiency – complemented by banner-print capabilities and features like the Smart Operation Panel.

- New: Single Pass Document Feeder so you save time and become even more efficient alongside the flexibility of two print speed options: 20 and 25ppm
- 10.1 inch Smart Operation Panel helps increase productivity and improves workflow with its Intuitive User Interface
- A Human Detection Sensor enables the MFP to jump into action as you approach so there's no time spent waiting for device warm-up
- Faster with improved Intel processor enabling you to simply do more
- Several finisher options so there's less need to outsource and you can have more in-house control of your collateral



Rich in functions, easy on energy.

Access all areas.

Our 10.1 inch Smart Operation Panel offers an impressive touch and swipe interface so every command is intuitive and saves you time. Efficient document sharing and job-specific apps available from our dedicated Application Site – combine with extended software capabilities too. So you can integrate with our workflow enhancing technologies, meaning you can efficiently and securely access every feature available.



More innovation.

Innovative technology helps to create a flexible office environment, and with several finisher options, including a booklet finisher, the automatic document reverse feeder (ARDF) and the newly introduced single pass document feeder (SPDF) come as standard. These finishers will streamline your workflow and allow you to produce professional documents again and again.

Cut costs and save power.

With low TCO your spend is less – all while reducing your impact on the environment. And it's thanks in part to the energy saving Human Detection Sensor, which wakes up the device and makes it instantly available when you approach. The immediate warm-up is augmented by reduced power consumption in sleep mode, so costs are minimised when workflow is slower.

Improved processor, increased productivity.

To help smooth your productivity and speed up jobs, these efficient, effective devices also boast a new, improved Intel processor. So it's not only greatly enhancing the printing and scanning of complex documents, but it's also reducing overall processing time and increasing customer productivity.



MP C2004SP/MP C2004ASP/MP C2504SP/MP C2504ASP

MAIN SPECIFICATIONS

GENERAL

Warm-up time:	25 seconds
First output speed:	Full colour: 7.6/7.6/7.5/7.5 seconds B/W: 5.4/5.4/5.3/5.3 seconds
Continuous output speed:	Full colour: 20/20/25/25 pages per minute B/W: 20/20/25/25 pages per minute
CPU:	Intel Atom Processor Bay Trail: 1.33 GHz
Memory:	Standard: 2 GB Maximum: 4 GB
HDD:	250 GB
Dimensions (W x D x H):	587 x 685 x 788 mm With ARDF: 587 x 685 x 913 mm With SPDF: 587 x 685 x 963 mm
Weight:	83.3 kg
Power source:	220 - 240 V, 50/60 Hz

COPIER

Copying process:	Dry Electrostatic Transfer System with Dual component Development: 4-Drum method
Multiple copying:	Up to 999 copies
Resolution:	600 dpi/4 bit
Zoom:	From 25% to 400% in 1% steps

PRINTER

Printer language:	Standard: PCL5c, PCL6(XL), PDF Option: Adobe® PostScript® 3™, XPS, PictBridge
Print resolution:	Maximum (1,200 x 1,200 dpi/2bit)
Interface:	Standard: SD slot, USB Host I/F, Ethernet 10 base-T/100 base-TX/1000 base-T Option: Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, USB Server for Second Network Interface, Bi-directional IEEE 1284/ECP, USB 2.0 (Type B)
Windows® environments:	Windows® Vista/7/8/8.1/10, Windows® Server 2008/2008R2/2012/2012R2
Mac OS environments:	Macintosh OS X Native v10.7 or later
UNIX environments:	UNIX Sun® Solaris SCO OpenServer RedHat® Linux Enterprise IBM® AIX
SAP® R/3® environments:	SAP® R/3®

SCANNER

Scanning speed:	ARDF: Max. 80 originals per minute SPDF: Max. 110 (simplex)/180 (duplex) originals per minute
Resolution:	Maximum: 1,200 dpi
Original size:	A3, A4, A5, B4, B5
Bundled drivers:	Network TWAIN
Scan to:	E-mail, Folder

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
Compression method:	MH, MR, MMR, JBIG
Transmission speed:	G3: 2 second(s) (200 x 100 dpi, JBIG), 3 second(s) (200 x 100 dpi, MMR)
Modem speed:	Maximum: 33.6 Kbps

PAPER HANDLING

Recommended paper size:	Standard paper tray(s): SRA3+, SRA3, A3, A4, A5, A6, B4, B5, B6
Paper input capacity:	Standard: 1,200 sheets Maximum: 2,300 sheets
Paper output capacity:	Maximum: 1,625 sheets
Paper weight:	52 - 300 g/m²

ECOLOGY

Power consumption:	Maximum: 1,700 W Ready mode: 46.5 W Sleep mode: Less than 0.9 W TEC (Typical Electricity Consumption): 0.7/0.7/0.9/0.9 kWh

OPTIONS

ADF handle, 1 x 550-sheet paper tray, 2 x 550-sheet paper tray, Bridge unit, Internal finisher, Internal finisher with stapleless stapler, 1,000-sheet booklet finisher, Punch kits, Internal shift tray, One-bin tray, Side tray, Caster table, Bi-directional IEEE 1284, Wireless LAN (IEEE 802.11a/b/g/n), Bluetooth, Pictbridge, PostScript3, Counter interface, File format converter, Key counter bracket, Card reader bracket, Data Overwrite Security Unit (Certified version), Fax Connection Unit, Fax marker, Fax memory, Fax option, Unicode Font Package for SAP, OCR Unit, SRA3 unit, XPS direct print, Enhanced security HDD, External keyboard bracket, NFC Card Reader, Banner paper tray guide, G3 Interface unit, Extended USB board, 4GB Memory unit

CONSUMABLES

Toner capacity:	Black: 15,000 prints Cyan: 9,500 prints Magenta: 9,500 prints Yellow: 9,500 prints

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

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