High performance black and white & colour processors

Aficio™ MP C2000/MP C2500/MP C3000
Create Stunningly Finished B/W and Colour Output

Satisfying all office communication needs
In today’s hectic office environments, finding a competitive advantage is not a given. As your company’s first impression is crucial, colour is the tool to show you mean business. Add it to your business documents and enjoy the benefits right away! Colour increases involvement, engages the interest and persuades faster: ideal for proposals, forms and invoices. Designed to put you in the lead, Ricoh’s MP C2000/MP C2500/MP C3000 offer a wealth of possibilities that support your creativity and productivity. To revolutionise your business image, you can now provide clients with spectacularly finished documents in black and white and colour. Everything you need to achieve high impact results and the business success that goes with it!

• All-in-one: print, copy, scan and fax from one device.
• High quality B/W and colour output at 20/25/30 ppm.
• Easy access & intuitive operation via the colour LCD panel.
• Advanced faxing and information distribution capabilities.
• Exceptional document handling and in house finishing.
Designed to put you in the lead

Make your complex tasks easy
Designed to simplify your daily workflow, the MP C2000/MP C2500/MP C3000 allow you to create first class documents with the greatest ease. No technical expertise required! The advanced colour LCD touch panel offers you:
• The possibility to show only your most frequently used functions.
• A preview functionality for optimum usability and improved accuracy.
• A crystal clear screen that displays text and images as sharp as on your PC screen.
• Animated user guidance in case of irregularities.

Continuous operation
With a maximum paper capacity of 3,200 sheets, replenishments are down to an absolute minimum. The system even switches to the next tray with the same paper when the one in use runs out. You can continue your work without interruptions.

Finishing experts
Why resort to expensive outsourcing when you can create professionally finished documents in house? The MP C2000/MP C2500/MP C3000 offer an entire range of possibilities to meet your needs: staple, punch and collate with the 500-sheet and 1,000-sheet finisher or create attractive sales, training and presentation material with the systems’ booklet finisher.
Impress in colour
Boost your business image with high impact colour documents. Colour makes a lasting impression! On top of that, your documents become more attractive and readable. The MP C2000/MP C2500/MP C3000 make sure you obtain expert results with impeccable detail and sharp images. For special applications requiring thick paper such as menu cards and cover pages, paper of up to 256 g/m² can be handled via the bypass tray. Everything is available to increase the effect of your business communication!

Our earth, our tomorrow
Like all Ricoh products, the MP C2000/MP C2500/MP C3000 reflect Ricoh’s commitment to the environment with the usage of toxic free materials*, limited ozone & noise emission and low energy toner production.

* In compliance with EU RoHS directive
(RoHS: Restriction of Hazardous Substances, July 2006).
Power up your office with the latest technologies

Top multifunctional performers
Whether you are looking for a digital copy/print/scan solution or a full blown multitasker with fax and finishing capabilities, the MP C2000/MP C2500/MP C3000 can be customised to suit your specific needs. In fact, you can process all your documents using one compact multifunctional device: cost efficient and space saving! The system warms up in a mere 45 seconds and your first black and white job is ready in 6.7 seconds*. Colour prints and copies are on your desk just as fast as black and white documents: at 30 pages per minute (20 ppm for the MP C2000 and 25 ppm for the MP C2500) your productivity is never compromised!
* Full colour: 9.7 seconds

Safeguard access & information
Protect your business against possible security threats with the latest in authentication, temporary data overwriting and unauthorised copy prevention:
• Advanced access limitation:
  Windows® authentication & colour usage restriction.
• Prevention of industrial spying & information leaks:
  Data Overwrite Security Unit.
• Watermark protection to rule out unauthorised copying.

Digitally organise, edit and distribute information to save time and costs. Instead of filling archive cabinets, you can easily:
• Digitise documents and store them on the document server.
• Share a document by scanning it to the addressee’s e-mail address or a specific folder.
• Avoid network overloads and prevent huge e-mail inboxes by sending an e-mail containing a URL address.

Using Embedded Software Architecture™, an innovative Java™ (J2ME™) compatible software platform, you can design customised key applications to facilitate your document workflow. For more info, please visit www.ricoh-developer.com.

Distributing scanned documents is easy: you can store them on the device’s Document Server, send them to any e-mail address in the world or directly to a specific folder on the network.
SPECIFICATIONS

COPYER

Copying process: Laser beam scanning & electro photographic printing

Copy speed:
- MP C2000: 20 prints per minute
- MP C2500: 25 prints per minute
- MP C3000: 30 prints per minute

Resolution:
- MP C2000: 300 dpi
- MP C2500: 300 dpi
- MP C3000: 300 dpi

Multiple copy: Up to 999

Warm up time: Less than 45 seconds

First output speed:
- Black and white: 6.7 seconds
- Full colour: 9.7 seconds

Zoom: 25 – 400% (in 1% steps)

Memory:
- Standard: 1,024 MB + 40 GB Hard Disk Drive

Paper input capacity:
- Standard: 2 x 550-sheet paper trays
- Maximum: 3,300 sheets

Paper output capacity:
- Maximum: 1,500 sheets

Paper size:
- A6 – A3

Paper weight:
- Paper trays: 60 - 216 g/m²
- Bypass tray: 60 - 256 g/m²
- Duplex tray: 64 - 169 g/m²

Dimensions (W x D x H): 650 x 659 x 740 mm

Weight: Less than 120 kg (with ARDF)

Power source:
- 220 - 240 V, 50/60 Hz

Power consumption:
- Operation: Maximum 1.5 kW
- Energy saver mode: Less than 9 W
- Auto Off mode: Less than 8 W

PRINTER

Print speed:
- MP C2000: 20 prints per minute
- MP C2500: 25 prints per minute
- MP C3000: 30 prints per minute

Printer language:
- Standard: PCL5c, PCL6, RPCS™
- Option: Adobe® PostScript® 3™

Resolution:
- 600 x 600 dpi (equivalent)

Interface:
- Standard: USB 2.0
- Option: Ethernet 10 base-T/100 base-TX
- Bi-directional IEEE 1284
- FireWire (IEEE 1994)
- Wireless LAN (IEEE 802.11b)
- Bluetooth
- USB Host I/F

Network protocol:
- TCP/IP, IPX/SPX, AppleTalk

Supported environments:
- Windows™ 95/98/Me/NT4.0/2000/XP
- Server 2003/ Vista
- Novell® NetWare® 3.12, 3.12/2.4, 4.1, 4.2, 5.0, 5.1, 5.1/6.5
- UNIX® Suni Solaris 2.6, 6/7/8/9/10
- HP-UX 10.x/11.x/11/2/11/9/2
- SCO OpenServer® 5.0.5/5.0.6
- RedHat® Linux 6.x/7.x/x86, x86_64, enterprise
- IBM® AIX® v4.3.3, v5.1, v5.2, v5.3
- Macintosh 8.6 or later (OS X Classic)
- Macintosh X v10.1 or later (native mode)
- IBM® System™ 390® HPC
- SAP® R/3®
- NDPS Gateway
- AS/400™ using GS/400 Host Print Transform

SCANER

Scan speed:
- Maximum 50 originals per minute (MR, A4)

Resolution:
- Maximum: 1,200 dpi

Original size:
- A6 – A3

Output formats:
- PDF/JPEG/TIFF/High compression PDF

Functional drivers:
- Network, TWAIN

Scan to e-mail:
- SMTP (optionally with POP authentication)

Destination addresses:
- Maximum 500 per job

Stored destination addresses:
- Maximum 2,000

Address book:
- Via LDAP or locally on Hard Drive

Scan to folder:
- SMB or FTP protocol (with login security)

Fax transmission:
- Maximum 950 folders per job

SOFTWARE

- SmartDeviceMonitor™
- Web SmartDeviceMonitor™
- Web Image Monitor
- DeskTopBinder™ Lite

FAX (OPTION)

Circuit:
- PSTN, PBX

Compatibility:
- ITU-T (CCITT) G3, ITU-T (T.37) Internet fax, ITU-T (T.38) IP fax

Modem speed:
- Maximum 33.6 Kbps

Resolution:
- Standard/detail: 200 x 100/200 dpi
- Maximum: 400 x 400 dpi (option)

Compression method:
- MR, MJ, MRMC, JBIG

Scanning speed:
- Maximum: 40 seconds (A4, LTR, standard/detail mode)

Memory capacity:
- Standard: 4 MB
- Maximum: 28 MB

Memory backup:
- Yes

OPTION OTHERS

- Platen cover
- 50-sheet Auto Reverse Document Feeder
- 2 x 550-sheet paper trays
- 2,000-sheet large capacity tray
- 500-sheet finisher
- 1,000-sheet multi-tray finisher
- 1,000-sheet booklet finisher
- Several punch kits
- Shift sort tray
- One bin tray
- Bridge unit
- Adobe® PostScript® 3™
- Bi-directional IEEE 1284
- FireWire (IEEE 1994)
- Wireless LAN (IEEE 802.11b)
- Bluetooth
- USB Host I/F
- Camera Direct Print card
- Options: Card Slot, 2nd G3 port, FireWire (IEEE 1394), Bi-directional IEEE 1284, USB Host I/F, Wireless LAN (IEEE 802.11b), Bluetooth, Camera Direct Print card
- Interfaces: Ethernet 10 base-T/100 base-TX, Bi-directional IEEE 1284, FireWire (IEEE 1994), Wireless LAN (IEEE 802.11b), Bluetooth
- Memory backup: SD, CF, MS, xD
- Compression method: MR, MJ, MRMC, JBIG
- Scanning speed: Maximum 500 per job
- Memory capacity: Standard: 4 MB, Maximum: 28 MB
- Memory backup: Yes

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

www.ricoh-europe.com