



Aficio™ MP C2051/2551

Compact yet powerful
colour solutions



RICOH Believe in a better way

*At Ricoh we go further and
our motto speaks for itself;
"Believe in a better way".*

Seamless integration

Today, multifunction devices have remarkable capabilities. Whether you're faxing, scanning, copying or printing, the output is high quality and colour. They produce hardcopies at faster speeds and turn scans into dynamic files.

But at Ricoh we go further and our motto speaks for itself; "Believe in a better way".

Our products can be seamlessly integrated into your business and are developed to be intuitive to your specific needs. With our Business Solutions Group, we are always finding better ways for you to do business with the help of your Ricoh device.

Not only will Ricoh's range of multifunction devices and software solutions improve your organisation's efficiency and productivity, it will also reduce your impact on the environment.

Our solutions product range means you can:

Manage your printing

- Secure your information
- Cut costs and increase efficiency
- Centralise frequently used documents
- Improve your Customer Relationship Management (CRM) with personalised printing

Manage your documents

- Share information quickly and easily through your business
- Save time by scanning directly into applications used by your organisation
- Easily consolidate paper and electronic documents and processes

Manage your devices

- Meter reads and billing
- Usage reporting
- Matching device location to workload
- Efficiency optimisation and cost reduction

Cost efficient colour printing for any office

The Aficio™MP C2051/2551 are integrated affordable colour solutions

Increase the efficiency of your operations with high-speed colour output and print from USB/SD and scan to email, folder or USB/SD. With outstanding energy saving qualities the MP C2051/2551 include fast automatic duplex printing, ultra low power consumption sleep mode and increased colour toner yield. With a compact footprint and advanced security features, these highly reliable multifunctional devices are essential partners in your office operations.

- All-round functionality with copying, printing, scanning and optional faxing
- Store your documents for quick, any-time retrieval
- Highly functional scanning: scan to a network folder, email or to an optional external SD Card or USB flash
- Added fax functionality: fax forward to email, internal address book, mis-set paper alarm and double checks your fax phone numbers

Small (in size and on the wallet)

- Small footprint that is not much larger than a 3-drawer filing cabinet
- Offers 500-sheet internal finisher with stapling and optional hole punch unit for space saving
- Quiet operation so you can install it close and convenient to work areas
- Save to your network with improved high compression PDF

Compact, yet deceptively productive

- 1st copy print speed B&W is 6.3 seconds/colour is less than 9.2 sec
- High speed printing for both B&W and colour of 20 ppm (MP C2051) or 25 ppm (MP C2551)
- Warms up in under 30 seconds
- Double-sided printing at single-sided speed
- Wide media handling
- Easy paper jam removal

... And they double as a bouncer too

The standard HDD includes Data Overwrite Security that overwrites copy, print and scan data stored on the internal hard drive. It also has data encryption on HDD data, locked print password, SSL communication, scan to email and IP security communication.

Quick and convenient

Print PDF/TIFF/Jpeg files easily and directly from a USB memory stick or SD card; simply insert the USB memory stick or SD card into the optional USB/SD slot. Printing in this way – without requiring a PC – is a great time-saver.



Entry level price, professional quality



Superb colour

Your colour output will look crisp and accurate due to the MP C2051/2551's PxP™ toner. Quality remains consistent even during longer runs and print resolution up to a truly outstanding 1,200 dpi.

Wide media range

The MP C2051/2551 handle a truly wide variety of paper types. They accept sizes between A5 and A3, from a light weight 52 gsm to heavy 256 gsm.

The integrated office hub

- With SmartDeviceMonitor, you can upload your address book to the MP C2051/2551 to use for faxing documents, improving workflow, reducing print costs and keeping sensitive information secure.
- Authentication and encryption features protect your confidential data. The MP C2051/2551 are compatible with standard security packages like HDD Data Overwrite and Encryption, card authentication and secure print release.

Flexible scanning

- Send your scanned documents to email or a folder with a push of the button
- Scan to SD card and USB (optional)

Clever business faxing

- Forward incoming faxes to email and folder
- Mis-set paper alarm
- Double checks your fax destinations

Optional
Envelope feeder



500



Environmentally friendly

At Ricoh we help you lower the environmental impact in your office as well as lowering your cost. The Aficio™ MP C2051/2551 have eco-friendly and money-saving features such as fast duplex printing and copying, ultra low power consumption sleep mode, increased toner yield and low Energy Star TEC (Typical Electricity Consumption) Value. In addition, Ricoh products are Energy Star compliant. This means less CO₂ is produced in providing the energy needed to run Ricoh devices.

Automatic Reverse Document Feeder
50-sheet



Bypass Tray
100-sheet

Paper Trays
2 x 250-sheet

2 Optional
250-sheet Paper Trays



Outstanding Usability

With full colour QWERTY graphic operating panel, you can preview your stored documents as a colour thumbnail. Quick sharing of information is now achievable.



Simplified view



Detailed view

Beyond scanning

Move beyond simple scanning with optional software that can

- Provide OCR (Optical Character Recognition) capabilities with **ESA Transformer** – you can scan a hardcopy document into an editable format such as Microsoft Word, Excel, PowerPoint, PDF and more
- Automate your document scanning and routing. **GlobalScan NX** makes it easier to incorporate paper documents (such as invoices, purchase orders and bills) into your digital workflows



ESA Transformer
Graphical Icons for ease of use



GlobalScan NX
Project based scanning meets the needs of different business documents

Easy on the environment

At Ricoh we help you lower the environmental impact in your office as well as lowering your cost.

The MP C2051/2551 have eco-friendly and money-saving features such as duplexing, ultra low sleep mode, increased toner yield and low Energy Star TEC (Typical Electricity Consumption). The devices can also be set to Eco Mode, a setting which can help you reduce energy use significantly. For a fast warm-up time the devices incorporate Ricoh's new colour QSU (Quick Start-Up) roller fusing system. In addition, Ricoh products are Energy Star compliant and commit to the environment with the use of toxic free materials* and minimum emissions.

Ricoh's green commitment

At Ricoh we are using our expertise in innovation to deliver products that exceed in both performance and environmental sustainability. From green product design, manufacture of energy efficient office solutions, right down to the collection and recycling of our products; everything we do helps reduce usage of energy and resources, even as we push the limits of technology and productivity.

Machine Recycling Program

We have a free program for our customers to recycle their Ricoh machines once they have reached the end of their life. Since its launch in 2002, we have successfully recycled over 180 tonnes of Ricoh machines into reusable materials.

Consumables Recycling Program

Ricoh's Consumables Recycling Program – the first in Australia, established in 2001 – will ensure your toner cartridges are fully recycled with zero waste to landfill.

Environmentally friendly solutions

Ricoh solutions can help your organisation minimise its impact on the environment and promote sustainability. Here are just some ways it can be done:

- Document management software allows users to store, retrieve, deliver, revise and manage documents without ever printing a hardcopy.
- Rules-based printing can automatically redirect print jobs to the most suitable device to minimise energy consumption, ensure the use of resource saving features, and control access to colour output.
- Managing your devices and obtaining centralised reports helps to establish printing benchmarks, analyse inefficiencies, justify fleet consolidation and device reduction and help change user behaviour.
- Authenticating users at the MFD before print jobs are released reduces output waste.

*The 'Restrictions on Hazardous Substances (RoHS)' directive limits the use of substances such as lead, cadmium and hexavalent chromium in electronic goods.

Bringing solutions to you

The combination of Ricoh's software, hardware, service and support network is a powerful and complete solution to help your business print and manage documents for less cost, less CO₂, less waste and less complexity. We provide complete solutions and the expertise to address every aspect of the document lifecycle.

The Business Solutions Group

When you buy a Ricoh device you gain access to our Business Solutions Group – a dedicated software support centre. Come to us with your challenge and we will identify the solution, source it internally, or develop one specifically to suit your business and integrate into your existing systems.

The Business Solutions Group works closely with customers and applications developers to extend the efficiencies of Ricoh's software-enabled copiers and printers in order to meet specific business needs.

Manage your printing



You can reduce, secure and centralise your printing easily with Ricoh's customisable solutions.

Secure your information

If security is a concern we have a number of optional software solutions that can turn your Ricoh devices into an electronic mailbox. Documents are stored until they are released with a user ID and password or swipe card, eliminating security and also reducing paper waste.

Cut costs and increase efficiency

Ricoh offers optional software to help modify and enhance existing processes to control costs through:

- setting print quotas for users
- reducing expensive colour printing
- eliminating pre-printed stationery
- optimising in-house mailings by generating your own barcodes

Manage your documents



Ricoh offers optional software solutions that assist in managing your documents – so you can capture, store, retrieve, deliver, revise and manage them without ever printing a hardcopy.

Ensure your information is up to date, always available and stored in a secure location. Searching for a document when you do not know the name of it, when it was created or where it was filed can now be done in seconds!

We can offer a solution that can be personalised, offer security and automate tasks such as capture, archiving and distribution, depending on your specific needs.

Manage your devices



Meaningful reports are crucial to every business – that's why we offer solutions to assist you to manage your devices so you can easily manage and monitor your fleet.

With device management reporting you can better understand and then reduce your costs and optimise the efficiency of your Ricoh devices.

We offer device management software that offers the following:

- Automatic, accurate and timely meter reads and billing
- Usage reporting for the device fleet accessible remotely from a secure website
- Increased up-time and the ability to match the device location to workload
- Ability to optimise for efficiency and cost reduction

Specifications

Copier

Copying process:	Dry electrostatic transfer system
Copy speed:	
MP C2051:	B/W / full colour: 20 copies per minute
MP C2551:	B/W / full colour: 25 copies per minute
Resolution:	600 dpi
Multiple copy:	Up to 999
Warm-up time:	Less than 30 seconds ¹
First output speed:	
Black and white:	Less than 6.3 seconds
Full colour:	Less than 4.2 seconds
Zoom:	25 - 400% (in 1% steps)
Memory:	
Standard:	1.5 GB
	+ 160 GB HDD
Paper input capacity:	
Standard:	2 x 250-sheet paper trays 1 x 100-sheet bypass tray
Maximum:	1,600 sheets
Paper output capacity:	Maximum: 650 sheets
Paper size:	A5 - A3
Paper weight:	
Paper tray 1:	60 - 256 gsm
Paper tray 2:	60 - 169 gsm
Bypass tray:	52 - 256 gsm
Duplex tray:	60 - 105 gsm
Dimensions (W x D x H):	587 x 676 x 845 mm (with ARDF)
Weight:	Less than 100 kg (with ARDF)
Power source:	220 - 240 V, 50/60 Hz
Power consumption:	
MP C2051:	514 W
MP C2551:	540.5 W

Printer

Print speed:	
MP C2051:	B/W / full colour: 20 prints per minute
MP C2551:	B/W / full colour: 25 prints per minute
Printer language:	
Standard:	PCL5c, PCL6
Option:	Adobe® PostScript® 3™
Resolution:	Up to 1,200 dpi
Interface:	
Standard:	USB 2.0 print interface 2 x USB host interface Ethernet 10 base-T/100 base-TX
Option:	IEEE 1284/ECP Wireless LAN (IEEE 802.11a, b, g, WPA support) Ethernet 1000 base-T Network protocol: TCP/IP (IPv4, IPv6), IPX/SPX,

Supported environments:

Windows® 2000/XP/Windows 7/Vista/ Server 2003/Server 2008
Macintosh OS X v10.2 or later (native mode)
Novell® Netware® 3.12/3.2/4.1/4.11/5.0/5.1/6/6.5
Sun® Solaris 2.6/7/8/9/10
HP-UX 10.x/11.x/11iv3
SCO OpenServer 5.0.6/5.0.7/6.0
RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise
IBM® AIX v4.3/5L v5.1/5L v5.2/5L v5.3
SAP® R/3® 3.x or later, mySAP ERP2004 or later
NDS Gateway
IBM AIX V4.3 & 5L Version 5.1/5.2/5.3
AS/400® using OS/400 Host Print Transform

Scanner

Scan speed:	
B/W:	44 images per minute (LEF, A4)
Full colour:	44 images per minute
Resolution:	Maximum 1,200 dpi TWAIN
Original size:	A5 - A3
Output formats:	PDF/JPEG/TIFF/High compression PDF
Bundled drivers:	Network, TWAIN
Scan to email:	SMTP, POP3
Scan to email destination addresses:	Maximum 500 per job
Stored destination addresses:	Maximum 2,000
Address book:	Via LDAP or locally on Hard Disk Drive
Scan to folder:	SMB, FTP, NCP
Destination:	Maximum 50 folders per job

Software (Standard)

- App2Me
- SmartDeviceMonitor™
- Web SmartDeviceMonitor™
- Web Image Monitor
- DeskTopBinder™ Lite

Software (Optional)

- GlobalScan NX
- ESA Transformer

Fax (optional)

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3
Modem speed:	Maximum 33.6 Kbps
Resolution:	
Standard/detail:	200 x 100/200 dpi
Maximum:	400 x 400 dpi (option)
Compression method:	MH, MR, MMR, JBIG
Scanning speed:	36 sheets per minute
Memory capacity:	
Standard:	8 MB
Maximum:	32 MB
Memory backup:	Yes

Other options

2 x 500-sheet paper trays, Cabinet, Internal 500-sheet finisher, Punch unit, Shift tray, Inner one bin tray, Side output tray, Envelope feeder, Optional Counter interface, IPDS unit, Camera Direct Print Card, USB2.0/SD slot, File Format Converter, Fax unit, 32 MB Fax Memory unit, Professional software solutions.

¹Warm-up time and power consumption may differ depending on the conditions and environment of the machine.

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



ISO 9001
FS 565749



ISO 14001
EMS 565748



ENERGY STAR



TELARC
CERTIFIED
TELECOMMUNICATIONS
EQUIPMENT



Our earth,
Our tomorrow

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Specifications and external appearance are subject to change without notice.

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