

High performance black and white & colour processors



# 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 C2800/MP C3300 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 28/33 ppm.
- Easy access & intuitive operation via the colour LCD panel.
- Advanced faxing and information distribution capabilities.
- · Scan to USB function.
- Exceptional document handling and in-house finishing.



# Designed to put you in the lead

#### Make your complex tasks easy

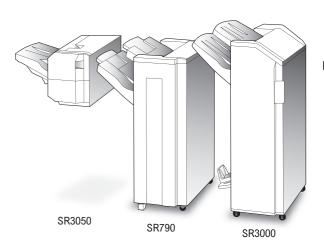
Designed to simplify your daily workflow, the MP C2800/MP C3300 allow you to create first-class documents with the greatest ease. No technical expertise is required! The advanced colour LCD touch panel offers you:

- 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 4,400 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 C2800/MP C3300 offer an entire range of possibilities to meet your needs: staple and collate with the 500-sheet and 1,000-sheet finisher or create attractive sales, training and presentation material with the systems' booklet finisher.





#### GlobalScan NX

Our intuitive GlobalScan NX streamlines your workflow with flexible scanning and distribution. Via an easy-to-use Graphical User Interface (GUI), preset icons with your customised document format and workflow. You can now scan in a single step from the MP C2800/MP C3300's control panel.







#### 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 C2800/MP C3300 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 and paper trays. Everything is available to increase the effect of your business communication!



#### Think green

Ricoh uses toxic-free materials for all its hardware.

Our low-energy toner production methods are unique.

With low power consumption, clean and quiet operation and duplex functionality, the Aficio™MP C2800/MP C3300 take environmental care even further.

# Power up your office with the latest technologies

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, to a specific folder or USB.
- Avoid network overloads and prevent huge e-mail inboxes by sending an e-mail containing a URL address.

#### **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 C2800/MP C3300 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 27 seconds, and your first black and white job is ready in 5.0 seconds\*. Colour prints and copies are on your desk just as fast as black and white documents: at 33 pages per minute (28 ppm for the MP C2800), your productivity is never compromised!

\* Full colour: 8.0 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<sup>®</sup> authentication & colour usage restriction.
- Prevention of industrial spying & information leaks: Data Overwrite Security Unit.
- Watermark protection to rule out unauthorised copying.



Using Embedded Software Architecture™, an innovative Java™ (J2ME™)-compatible software platform, you can design customised key applications to facilitate your document workflow.



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.

# Aficio<sup>™</sup> MP C2800/MP C3300

## **SPECIFICATIONS**

# COPIER

COPIER			
Copying process:	Laser beam scanning and electro-photographic printing		
Copy speed:	MP C2800:	B/W / full colour: 28 copies per minute	
	MP C3300:	B/W / full colour: 33 copies per minute	
Resolution:	600 dpi		
Multiple copy:	Up to 999		
Warm-up time:	27 seconds		
First output speed:	Black and white	5.0 seconds	
	Full colour:	8.0 seconds	
Zoom:	25 - 400% (in 1% steps)		
Memory:	Standard:	1,024 MB + 80 GB Hard Disk Drive	
Paper input capacity:	Standard:	2 x 550-sheet paper trays	
		1 x 100-sheet bypass tray	
	Maximum:	4,400 sheets	
Paper output capacity:	Maximum:	1,625 sheets	
Paper size:	A6 - A3		
Paper weight:	Paper trays:	60 - 256 g/m²	
	Bypass tray:	60 - 256 g/m²	
	Duplex tray:	60 - 169 g/m²	
Duplexing:	Standard		
Dimensions (W x D x H):	670 x 671 x 760 mm		
Weight:	Less than 120 kg (with ARDF)		
Power source:	220 - 240 V, 50/60 Hz		
Power consumption:	Operation:	Maximum 1.6 kW	
	Energy saver m	ode: Less than 106 W	
	Auto Off mode:	Less than 4.3 W	



PRINTER			
Print speed:	MP C2800:	B/W / full colour: 28 prints per minute	
	MP C3300:	B/W / full colour: 33 prints per minute	
Printer language:	Standard:	PCL5c, PCL6, RPCS™	
	Option:	Adobe <sup>®</sup> PostScript <sup>®</sup> 3™	
Resolution:	1,200 x 1,200 dpi		
Interface:	Standard:	USB 2.0	
		USB Host I/F	
	Ethernet 10 base-T/100 base-TX		
	Option:	Bi-directional IEEE 1284/ECP	
	Wireles	Wireless LAN (IEEE 802.11a, b, g, WPA support)	
		Rluetooth	

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

Supported environments:

Windows<sup>®</sup> 2000/XP/Vista/Server 2003/Server 2008 Novell<sup>®</sup> NetWare<sup>®</sup> 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/11iv2/11iv3

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

Macintosh OS 8.6 or later (OS X Classic)

Macintosh OS X v10.1 or later (OS X native)

IBM® System i5™ HPT

SAP® R/3®

Ethernet 1000 base-T

USB 2.0/SD Slot

NDPS Gateway AS/400  $^{\mbox{\scriptsize (B)}}$  using OS/400 Host Print Transform

## ∠ SCANNER

Scan speed:	B/W / full colour:	Maximum 50 originals per minute (LEF, A4)	
Resolution:	Maximum 1,200 dpi		
Original size:	A5 - A3		
Output formats:	PDF/JPEG/TIFF/High compressi	ion PDF	
Bundled drivers:	Network, TWAIN		
Scan to e-mail:	SMTP (optionally with POP3 authentication)		
Scan to e-mail			
destination addresses:	Maximum 500 per job		
Stored destination addresses:	Maximum 2,000		
Address book:	Via LDAP or locally on Hard Dis	k Drive	
Scan to folder:	SMB, FTP, NCP		
Scan to folder destination:	Maximum 50 folders per job		

#### (S) 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 dp	
	Maximum:	400 x 400 dpi (option)	
Compression method:	MH, MR, MMR, JBIG		
Scanning speed:	0.70 seconds (A4, SEF, standard/detail mode)		
Memory capacity:	Standard:	4 ME	
	Maximum:	28 ME	
Memory backup:	Yes		

#### **OTHER OPTIONS**

Platen cover, 50-sheet Auto Reverse Document Feeder, Caster table, 550-sheet paper tray, 2 x 550-sheet paper trays, 1,200-sheet side large capacity tray, 2,000-sheet large capacity tray, 500-sheet finisher, 1,000-sheet multi-tray finisher, 1,000-sheet booklet finisher, Several punch kits, 2nd G3 port, Fax memory unit, Internal shift tray, Browser unit, Camera Direct Print card, VM card, File Format Converter, Data Overwrite Security Unit, Copy Data Security Unit, HDD encryption unit, Counter interface unit, Key counter bracket, One bin tray, Bridge unit, Remote Communication Gate, GlobalScan NX, Card authentication package, Professional software solutions

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



























ISO9001: 2000 certified ISO14001 certified

Ricoh has designed these products to meet EC ENERGY STAR guidelines for energy efficiency.

Ricoh believes in conserving the earth's precious natural resources. This brochure is printed on environmentally friendly paper: 50% recycled fibres, 50% chlorine free bleached pulp.

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