

# RICOH

Fast and efficient



Aficio™ MP C3001/MP C3501

# Speed up document production

The Aficio™MP C3001/MP C3501 are reliable, multi-functional printers designed to enhance workflow in office environments. Increase the speed and efficiency of your operations with a fast first copy, high-speed colour output, print from USB/SD and an optional envelope feeder. Business efficiency is further increased and user-friendliness improved with Ricoh's new App2Me software platform: a range of downloadable Widgets enables personalisation for mobile users. Outstanding environmental specifications include lowest-in-class power consumption.



- High print/copy speed – 30/35 colour pages per minute.
- Optimise print cost management – use quota setting.
- Print from USB/SD (optional) – no PC needed.
- Highly versatile – print on thick paper up to 300 g/m<sup>2</sup>.
- Stay secure with standard HDD overwrite and encryption features.

## The advanced solutions you need



### REDEFINE PRODUCTIVITY

A high print/copy speed of 30/35 pages per minute and a warm-up time of only 23 seconds get your office running efficiently. Recovery from sleep mode is equally impressive: a mere 13 seconds. Paper handling capacity is a massive 4,400 sheets. If you use duplex printing only occasionally, save time by simply switching to the bypass tray.



### IMPROVE PRINT COST MANAGEMENT

Save money and reduce your environmental impact with quota setting. Set and manage the number of outputs of each individual or group. Get an overview of the usage of everyone in your office and reduce the Total Cost of Ownership.



### CONVENIENT AND QUICK

Print 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 a PC – is a great time-saver (printable formats: PDF, JPEG and TIFF).



### ALL-ROUND VERSATILITY

You can print heavyweight papers up to 300 g/m<sup>2</sup>. The Aficio™MP C3001/MP C3501 are therefore ideal for the quick turnaround of items printed on thick stock, such as direct mail or Point of Purchase material.



## ENHANCED SECURITY

The Aficio™MP C3001/MP C3501 adhere to the highest level of security currently available on the market. The standard HDD Encryption encodes the data that is generated on the devices. With Data Overwrite Security, all temporary data in the systems' HDD can be overwritten. Another security feature is scan to web mail (SMTP over SSL) which perfectly protects the scanned information.

## EASY TO USE

The Aficio™MP C3001/MP C3501 come with Ricoh's App2Me software platform. This innovative technology platform runs Ricoh Widgets, enabling mobile users to personalise how they interact with the MFP. These single-task software applications are automatically detected by any App2Me-ready MFP once they are installed on a connected PC or laptop. Once detected, a user's Widgets will be displayed directly on the MFP's display panel, providing fast access to the latest tools and applications available.



## ENVIRONMENTALLY FRIENDLY

At Ricoh we help you lower the environmental impact in your office as well as lowering your cost. The MP C3001/MP C3501 have eco-friendly and money-saving features such as duplexing, ultra low sleep mode, increased toner yield and low 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 IH roller fusing system. In addition, Ricoh products are Energy star compliant. This means less CO2 is produced in providing the energy needed to run Ricoh devices.

# Aficio™ MP C3001/MP C3501

## COPIER

Copying process:	Laser beam scanning & electro-photographic printing
Copy speed:	Full colour: 30/35 copies per minute B/W: 30/35 copies per minute
Resolution:	600 dpi
Multiple copy:	Up to 999
Warm-up time:	23 seconds
First output speed:	Full colour: 7.8 seconds B/W: 4.9 seconds
Zoom:	25 - 400% (in 1% steps)
Memory:	1.5 GB (standard)
HDD:	160 GB (standard)
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/m <sup>2</sup> Bypass tray: 60 - 300 g/m <sup>2</sup> Duplex unit: 60 - 169 g/m <sup>2</sup>
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 1.7 kW Energy saver mode: 92 W Auto Off mode: 1.4 W
TEC:	1.63/1.84 kWh

## PRINTER

Print speed:	Full colour: 30/35 prints per minute B/W: 30/35 prints per minute
Printer language:	Standard: PCL5c, PCL6 (XL) Option: Adobe® PostScript® 3™, IPDS Maximum: 1,200 x 1,200 dpi
Resolution:	Standard: Ethernet 10 base-T/100 base-TX, USB 2.0, USB Host I/F Option: Bi-directional IEEE 1284/ECP, Wireless LAN (IEEE 802.11a, b, g, WPA support), Ethernet 1000 base-T, USB 2.0/SD Slot
Interface:	TCP/IP, IPX/SPX
Network protocol:	Windows® 2000/XP/Vista/7/Server 2003/ Server 2008/Server 2008R2, Novell® NetWare® 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/v5.2/v5.3, Macintosh OS X v10.2 or later (OS X native), IBM® System i5™ HPT, SAP® R/3®, NDPS Gateway, AS/400® using OS/ 400 Host Print Transform, Citrix
Supported environments:	

## SCANNER

Scan speed:	B/W / Full colour: Maximum 51 originals per minute (LEF, A4, 200 dpi) Maximum 1,200 dpi (TWAIN scan only)
Resolution:	A5 - A3
Original size:	PDF/JPEG/TIFF/High compression PDF
Output formats:	Network TWAIN
Bundled drivers:	SMTP, POP3
Scan to e-mail:	Maximum 500 per job
Destination addresses:	Maximum 2,000
Stored destination addresses:	Via LDAP or locally on Hard Disk Drive
Address book:	SMB, FTP, NCP
Scan to folder:	Maximum 50 folders per job
Destination:	

## SOFTWARE SOLUTIONS

SmartDeviceMonitor™, Web SmartDeviceMonitor™, Web Image Monitor

## 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:	MH, MR, MMR, JBIG
Scanning speed:	1.2 seconds (A4, SEF, standard/detail mode)
Memory capacity:	Standard: 4 MB Maximum: 28 MB
Memory backup:	Yes

## OTHER OPTIONS

Platen cover, 50-sheet Auto Reverse Document Feeder, ADF handle, Low Cabinet, 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, Bridge unit, 500-sheet finisher, 1,000-sheet multi-tray finisher, 1,000-sheet booklet finisher, Several punch kits, 2nd G3 port, Fax memory unit, Fax marker, Internal shift tray, One-bin tray, Side tray, Envelope feeder, Browser unit, Card reader bracket, File Format Converter, Data Overwrite Security Unit, Key counter bracket, Remote Communication Gate, GlobalScan NX, Camera Direct Print Card, Card authentication package, USB 2.0/SD Slot, Unicode Font Package for SAP, Professional software solutions

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

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

ISO9001 certified, ISO14001 certified

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