Run your business efficiently, today and tomorrow

To meet both your current and future demands, upgradeable office equipment is essential. The Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B help you stay on top of the game. They are fully customisable and offer numerous benefits to increase your productivity.

• All-in-one: print, copy, scan and fax from one device.

• High productivity at 40/50 black-and-white pages per minute.

• Standard paper-saving duplex capability.

Exceptional productivity

Your meeting starts in 5 minutes and you still need to create a few copies of an extensive report. The Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B give your productivity a boost and set your mind at ease. They produce output at a rapid 40/50 pages per minute, with equal duplex speeds. Waiting time is further minimised with a fast 13-second warm-up and a first copy speed of 4.1/3.5 seconds.

Multifunctional wizards

Printing, copying, faxing or scanning, all can be done from one office device. Network connectivity is wide, so these office hubs can be smoothly integrated into your existing network. They come with all the tools for efficient document management and advanced device monitoring. The handy 'mail to print' feature, for instance, directly prints out e-mail attachments without requiring a printer driver.

Tailor-made efficiency

The Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B can be customised to your exact requirements. Choose from various printer/scanner upgrade options* and build the system that perfectly suits your needs.

* RPCS™ printer unit, Printer Enhance Unit and Scanner Enhance Unit.

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40/50
pages per minute

SPECIFICATIONS

COPIER

Copying process:	Twin laser beam scanning & electro photographic printing	
Copy speed:	MP 4000/MP 4000B:	40 copies per minute
	MP 5000/MP 5000B:	50 copies per minute
Resolution:	600 dpi	
Multiple copy:	Up to 999	
Warm-up time:	13 seconds	
First output speed:	4.1/3.5 seconds	
Zoom:	25 - 400% (in 1% steps)	
Memory:	MP 4000B/MP 5000B:	Standard: 256 MB
		Maximum: 512 MB
		+ 40 GB Hard Disk Drive
	MP 4000/MP 5000:	Standard/maximum: 768 MB
		+ 40 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:	Standard:	500 sheets
	Maximum:	3,750 sheets
Paper size:	B6 - A3	
Paper weight:	Paper trays/duplex tray:	60 - 169 g/m²
	Bypass tray:	52 - 220 g/m²
Dimensions (W x D x H):	670 x 677 x 760 mm	
Weight:	Less than 97 kg	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Operation:	Maximum 1.5 kW
	Energy saver mode:	MP 4000/MP 4000B: 99.6 W
		MP 5000/MP 5000B: 105 W

PRINTER UNIT (OPTION FOR MP 4000B/MP 5000B)
PRINTER/SCANNER UNIT (OPTION FOR MP 4000B/MP 5000B)

PRINTER

Print speed:	MP 4000/MP 4000B:	40 prints per minute
	MP 5000/MP 5000B:	50 prints per minute
Printer language:	Standard:	PCL5e, PCL6, RPCS™
	Option:	Adobe® PostScript® 3™
Resolution:	Maximum 600 x 600 dpi	
Interface:	Standard:	USB 2.0, Ethernet 10 base-T
		100 base-TX
	Option:	Bi-directional IEEE 1284
		Wireless LAN (IEEE 802.11a/g)
		Bluetooth, Gigabit Ethernet
Memory:	MP 4000B/MP 5000B:	512 MB
		+ 40 GB Hard Disk Drive
	MP 4000/MP 5000:	768 MB
		+ 40 GB Hard Disk Drive
		(standard)
Network protocol:	TCP/IP, IPX/SPX, AppleTalk	
Supported environments:		Windows® 95/98SE/Me/NT4.0/2000/XP
		Vista/Server 2003
		Novell® NetWare® 3.12/3.2/4.1/4.11/5.0/5.1/6/6.5
		UNIX Sun® Solaris 2.6/7/8/9/10
		HP-UX 10.x/11.x/11iv2
		SCO OpenServer 5.0.6/5.0.7
		RedHat® Linux 6.x/7.x/8.x/9.x/Enterprise
		IBM® AIX v4.3/5L v5.1/5L v5.2/5.3
		Macintosh 8.6 - 9.2x
		Macintosh OS X v10.1 or later (native mode)
		SAP® R/3® (3.x or later)
		NDPS Gateway Netware 5.1 (SP8 or later)
		6.0 (SP5 or later)/6.5 (SP3 or later)
		IBM® iSeries / AS/400 using OS
		400 Host Print Transform

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SCANNER

Scan speed:	MP 4000B/MP 5000B:	B/W: Maximum
		61 originals per minute
		(MH, A4/LEF)
	MP 4000/MP 5000:	Full colour: Maximum
		31 originals per minute
		(MH, A4/LEF)
Resolution:	Maximum 600 dpi (TWAIN: 1,200 dpi)	
Original size:	A5 - A3	
Bundled drivers:	Network TWAIN	
Scan to e-mail:	SMTP, TCP/IP	
Destination addresses:	Maximum 500 per job (stored: maximum 2,000)	
Address book:	Via LDAP or locally on Hard Disk Drive	
Scan to folder:	SMB, FTP, NCP protocol (with login security)	
Destination:	Maximum 50 folders per job	

SOFTWARE

SmartDeviceMonitor™, Web SmartDeviceMonitor™ 2, Web Image Monitor, DeskTopBinder™ Lite

RPCS™ PRINTER UNIT (OPTION FOR MP 4000B/MP 5000B)

Print speed:	MP 4000/MP 4000B:	40 prints per minute
	MP 5000/MP 5000B:	50 prints per minute
Printer language:	Standard:	RPCS™
	Option:	PCL5e, PCL6, Adobe® PostScript® 3™
Resolution:	Maximum 600 x 600 dpi	

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:	56 cpm (200 x 100 dpi, A4/SEF)	
Memory:	Standard/maximum: 12/44 MB	
Memory backup:	Yes	

OTHER OPTIONS

Platen cover, 100-sheet Automatic Reverse Document Feeder, 2 x 550-sheet paper trays, 2,000-sheet large capacity tray, 1,200-sheet large capacity tray, 125-sheet one-bin tray, 1,000-sheet finisher, 3,000-sheet finisher, 2,000-sheet booklet finisher, 2/3 hole punch unit, 2/4 hole punch unit, 4 hole punch unit, 40GB Hard Disk Drive, 2nd Super G3 port, Data Overwrite Security Unit, Copy Data Security Unit, File Format Converter, Browser Unit, Scanner enhance unit (for printer option), Printer enhance unit (for RPCS™ printer unit),
VM Card (Java™), Key Counter Bracket, PI Board, Scanner accessibility option, Fax Marker, Bridge Unit, Intelligent Printer Data Stream Units, HDD Encryption Unit, Counter Interface Unit, Professional software solutions

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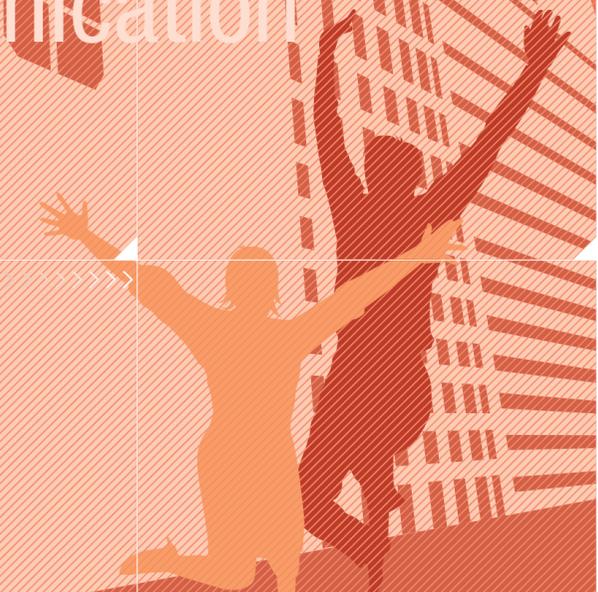
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For more information, please contact:

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MONOCHROME MULTIFUNCTIONAL

Customised Multi-tasking Communication Centres

Embedded Software Architecture

Our earth. Our tomorrow

High performance black-and-white document handling

Taking office productivity to a whole new level

The powerful, black-and-white multifunctional Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B raise the bar for office productivity. Upgradeable and customisable, they combine straightforward document and device management with high performance and simple operation. In addition, various scanning possibilities enable you to communicate information throughout your office in a snap.

MP 4000/MP 4000B
- High output speed: 40 ppm
- User-friendly operation
- Wide range of customisation possibilities
- Variety of finishing options
- MP 4000: standard colour scanning

MP 5000/MP 5000B
- Maximum productivity at 50 ppm
- Straightforward and intuitive
- Unique and custom-made
- Versatile finishing
- MP 5000: standard colour scanning

Smart tools to optimise your entire workflow

Creating an efficient office workflow entails more than making a simple copy or printout. That is why the Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B focus on user-friendly operation and professional finishing. Easy document distribution and advanced security have been thought of as well. Everything you need to stay in the lead for years to come.
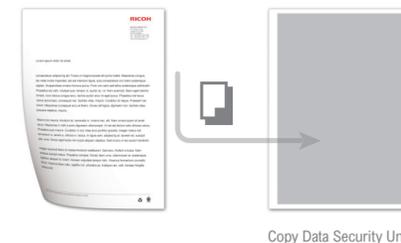
Unique colour scanning & distribution

Save time and costs by distributing your information digitally. Send scanned files directly by e-mail or to a dedicated network folder. Or reduce network traffic with 'scan to URL'. The Aficio™MP 4000/MP 5000 take distribution even further. Send colour documents as e-mail attachments by combining 'scan to e-mail' and 'colour scanning'.

scan to e-mail

Professional faxing
- Automatically distribute incoming faxes to e-mail or folder.
- Transmit faxes directly from the convenience of your own PC (LAN fax).
- Reduce costs by using the Internet for long distance faxing (Internet fax).
- Virtually eliminate the costs of sending (long distance) faxes by transmitting fax data over the IP/VoIP network (IP fax).

Essential security

To protect your business, the Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B are equipped with state-of-the-art security measures. These include data encryption, IP filtering and various types of authentication. The Data Overwrite Security Unit erases the temporary data on the Hard Disk Drive. Documents protected with a watermark are greyed out when copied on devices with the Copy Data Security Unit.

Copy Data Security Unit

Expert finishing

For that professional touch, the Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B put a range of finishing options at your disposal. Simply add the 1,000-sheet finisher or 3,000-sheet finisher and produce your own presentation material, reports and handouts. High quality booklets are easily created with the 2,000-sheet booklet finisher.

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I Easy operation
- The 8.5-inch full colour touch panel provides increased usability and accessibility.
- The simplified display shows only your most frequently used functions.
- In case of irregularities, animated user guidance helps you find a quick solution.
- The easy handling paper trays facilitate replenishing paper.

I Wide media versatility

The Aficio™MP 4000/MP 4000B and Aficio™MP 5000/MP 5000B support a variety of paper formats from B6 to A3. You can even print on thick paper up to 220 g/m^2 to create report covers and flyers. The vast maximum paper capacity of 4,400 sheets makes sure you can effortlessly handle larger jobs. No need to waste time on continuous refills.

At the forefront of eco care

Like all Ricoh products, the MP 4000/MP 4000B and MP 5000/MP 5000B reflect Ricoh's commitment to the environment through:
- the usage of toxic free materials,
- energy-saving toner production,
- standard paper-saving duplex capability,
- extremely low power consumption,
- clean and quiet operation.