

# RICOH

## User Friendly & Speedy Document Processing



**Aficio™ MP 5500/MP 6500**

# Create, Share, Communicate – What Could be Easier?

Today's networked offices need sophisticated tools to create impressive documents, share information and communicate efficiently. At the same time users demand simplicity. The clever solutions to cope with these diverging needs go by the names of Aficio™MP 5500/MP 6500. These powerful systems stand for the perfect office blend: all forward-thinking document management capabilities united in a device any user can work with intuitively. These systems even go beyond traditional document processing and facilitate the capture, creation, storage and sharing of information. All with the same ease of use in mind. Opt for the Aficio™MP 5500/MP 6500 and 'simplicity' becomes synonym for 'powerful'!

- Intuitive operation via large LCD panel and simplified display
- High productivity with 55/65 ppm and one pass duplex scanning
- Efficient distribution of digital files with scan to e-mail/scan to URL
- Unique array of advanced finishing capabilities
- Extensive security and customisation possibilities at your disposal



# Achieve New Performance Levels to Get the Job Done

Streamline your office workflow for increased performance. The Aficio™MP 5500/MP 6500 combine advanced capabilities to simplify daily work and make document management a far more efficient process. Intuitive operation, fast and continuous throughput and superb finishing options: there are no limits to what these devices can do!

## Efficient Management Tools Included

Need to merge documents of different formats into one file? Retrieve, manage and re-distribute digitally stored information? The Aficio™MP 5500/MP 6500 are standard equipped with DeskTopBinder™ V2 Lite software to take optimal care of all your information. At the same time you can easily monitor the status of all networked peripherals through your web browser using Web Image Monitor.

## Continuous Operation without Intervention

Paper is abundantly available from 4 different sources, including a 4,000-sheet large capacity tray. To maximise uptime you can even add paper while the system is in use.

2 x 1,550 sheets

2 x 550 sheets



## Finishing for a Professional Touch

You can meet the most diverging user requirements thanks to the Aficio™MP 5500/MP 6500's amazingly versatile finishing possibilities. Professional stapling, punching, cover insertion, chaptering, up to online booklet making, z-folding and online punching; everything you can imagine is there.

## Bring Productivity to your Office

The Aficio™MP 5500/MP 6500 are probably the world's easiest systems to operate. No need to waste time on complex user manuals or become an IT expert: all functions are immediately and easily accessible. You can for instance insert e-mail addresses from any corporate address book in just a few steps.



**Embedded Software Architecture™**

## Ready for your Customised Applications

Featuring the unique Embedded Software Architecture™, an innovative Java™ (J2ME™) compatible software platform, Aficio™ devices allow for the most extensive customisation possibilities around. By running specific key applications on your Aficio™ device, you obtain total integration in your corporate infrastructure.

For more information, please visit [www.ricoh-developer.com](http://www.ricoh-developer.com).



**4,000 sheets**

## Extended Efficiency & Performance

To help you meet current as well as future needs, Ricoh offers a suite of progressive software options.

- save printing costs by automatically routing documents to the best suited and most cost effective device (doc-Q-route)
- complete UNIX/Linux connectivity
- full mySAP™ ERP and IBM® System i5™ printing functionality as well as transparent cost accounting (Equitrac Office™)

## With Regards to the Environment

Like all Ricoh products, the Aficio™MP 5500/MP 6500 reflect Ricoh's commitment to the environment with the usage of toxic free materials\* and minimum emissions. Significant energy savings are also obtained thanks to advanced new power saving modes.

\* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, effective from July 2006).



# All the Document Functionalities to Accelerate your Performance

Your business success depends on many factors. Your document management, however, is the backbone users should be able to rely on at all times. The Aficio™MP 5500/MP 6500 bring in all the functionalities and performance your office needs to share knowledge and distribute information, while making user life easier.

## Professional Documents without the Hassle

Creating high impact documents in the network era does not need to be complicated. Whether you are scanning, printing or copying, with the Aficio™MP 5500/MP 6500 it is done instantly.

- fast and easy access to frequently used functions: switch between 'normal' and 'simplified' display
- impress your clients with superb looking output at 1,200 x 1,200 dpi
- no matter how you visualise your output, virtually anything is possible: from punching and stapling over booklet making and cover insertion to z-folding.

## Manage & Distribute your Information Digitally

Empower your office with a truly digital information flow to save time and costs:

- **capture:** instead of loading archive cabinets with paper files, you can easily digitise documents with the Aficio™MP 5500/MP 6500
- **manage:** you can store, retrieve and re-use documents any time using the systems' built-in document server
- **share:** scan documents to any e-mail address (via LDAP) or a specific folder on the network
- **facilitate:** scan to URL to prevent the receiver's e-mail inbox from congesting: the e-mail only contains the URL address where the receiver can pick up the file
- **customise:** using Java™ technology, Aficio™ devices are able to run any customer application

## Speed Up and Stay Ahead

With the Aficio™MP 5500/MP 6500 you can complete any job in no time and easily keep pace with the speed of your business.

- less than 30-second warm up virtually eliminates waiting time
- scan documents in a snap at 75 pages per minute
- double-sided originals are scanned in one single pass
- maximised throughput ensured thanks to high production speeds (55/65 ppm) and fast one click printing
- with a total paper capacity of 8,300 sheets, continuous operation is guaranteed, even in 'heavy user' departments

## Optimum Security

Protecting your business against possible security threats is vital. Equipped with the latest in security, the Aficio™MP 5500/MP 6500 guarantee your peace of mind without ever interrupting your workflow.

- unauthorised access is prevented: use of a PIN code to access print jobs, Windows® authentication and easy login/logout
- temporary data left on the systems' Hard Disk Drive is overwritten using Data Overwrite Security Unit
- data theft and illegal copying of materials is avoided as all data is encrypted
- unauthorised copying of printed documents results in illegible output



Safeguard your business: prevent unauthorised access of your print jobs and protect them with a PIN code.





# Aficio™ MP 5500/MP 6500

## Specifications



### COPIER

Copying process:	Four laser beam & electro photographic printing	
Copy speed:	55/65 copies per minute <sup>1</sup>	
Resolution:	Output:	1,200 dpi
	Scan:	600 dpi
Multiple copy:	Up to 999	
Warm up time:	30 seconds	
First output speed:	MP 5500:	4.2 seconds
	MP 6500:	3.5 seconds
Zoom:	25 - 400% (in 1% steps)	
Memory:	Standard:	256 MB + 80 GB Hard Disk Drive
	Maximum:	512 MB + 80 GB Hard Disk Drive
Paper input capacity:	Standard:	2 x 1,550-sheet tandem trays 2 x 550-sheet paper trays 100-sheet bypass tray
	Maximum:	8,300 sheets
Paper output capacity:	Maximum:	3,750 sheets
Paper size:	A6 - A3	
Paper weight:	Paper trays:	53 - 128 g/m <sup>2</sup>
	Bypass tray:	53 - 216 g/m <sup>2</sup>
	Duplex:	64 - 128 g/m <sup>2</sup>
Duplexing:	Standard	
Dimensions (W x D x H):	690 x 790 x 1,165 mm	
Weight:	Less than 206 kg	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Maximum:	Less than 1.85 kW

### PRINTER/SCANNER (option)<sup>2</sup>



### Printer

Print speed:	55/65 prints per minute <sup>1</sup>	
Printer language/resolution:	Standard:	PCL5e: Up to 600 x 600 dpi PCL6/RPCSTM: Up to 1,200 x 1,200 dpi
	Option:	Adobe® PostScript® 3™: Up to 1,200 x 1,200 dpi
Interface:	Standard:	Ethernet 10 base-T/100 base-TX USB 2.0
	Option:	Wireless LAN (IEEE 802.11b) FireWire (IEEE 1394) Bi-directional IEEE 1284 Bluetooth USB Host I/F Gigabit Ethernet
Memory:	512 MB + 80 GB Hard Disk Drive (shared with copy function)	
Network protocol:	TCP/IP, IPX/SPX, AppleTalk	

Supported networks: Windows® 95/98SE/Me/NT4.0/2000/XP/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 or later (OS X Classic)  
Macintosh X v10.1 or later (native mode)  
IBM® System i5™ HPT  
mySAP™ ERP



### Scanner

Scan speed:	Maximum 75 originals per minute (MH, A4/LEF)
Resolution:	600 dpi (TWAIN: 1,200 dpi), 256 level greyscale
Maximum original size:	A3
Output formats:	PDF/JPEG/TIFF
Bundled drivers:	Network TWAIN
Scan to e-mail:	SMTP, TCP/IP
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:	Via SMB or FTP protocol
Destination:	Maximum 50 folders per job



### Software

**Standard:** SmartDeviceMonitor™ for Admin/Client, Web SmartDeviceMonitor™, Web Image Monitor (embedded), DeskTopBinder™ Lite, TWAIN driver, Printer utility for Macintosh, Agfa Font Manager  
**Option:** DeskTopEditor For Production, doc-Q-manager, doc-Q-route, Equitrac Office™, SCS/IPDS printing

### OTHER OPTIONS

4,000-sheet large capacity tray, Cover interposer, 3,000-sheet finisher with 100-sheet stapler, 3,000-sheet finisher with 50-sheet stapler, 2,000-sheet booklet finisher, Jogger unit for finisher, 9-bin mailbox, 2/4 hole punch unit for finisher, Professional booklet maker, Z-folder, GBC StreamPunch™ III, Data Overwrite Security Unit, Copy Data Security Unit, File Format Converter, Copy Connect kit, Professional software solutions

<sup>1</sup> Also available is the Aficio™MP 7500, similar to the Aficio™MP 5500 and MP 6500 but offering a 75 pages per minute output speed.

<sup>2</sup> Also available are the Aficio™MP 5500sp/MP 6500sp, including the Printer/Scanner option as standard.

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



Adobe PostScript® 3



ISO9001: 2000 certified  
ISO14001 certified

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