

Aficio™ MP 5500/MP 6500/MP 7500



**User Friendly & High Performance
Professional Document Processing**

RICOH

Create, Share, Communicate – What Could be Easier?

Today's networked offices need sophisticated tools to create impressive documents, share information and communicate efficiently, while keeping it simple. To cope with these diverse needs, the Aficio™MP 5500/ MP 6500/ MP 7500 offer innovative document management capabilities united in a device any user can operate. These devices can even be customised to work with your corporate infrastructure, enabling you to optimise document workflow and improve business efficiency. Opt for the Aficio™MP 5500/ MP 6500/ MP 7500 and 'simplicity' becomes a synonym for 'powerful'!

Key Features

- Exceptionally fast print speeds:
Aficio™MP 5500: 55ppm
Aficio™MP 6500: 65ppm
Aficio™MP 7500: 75ppm
- Unique array of advanced finishing capabilities scalable to suit office or lite production environments
- Intuitive operation via the large LCD panel with simplified view mode
- Efficient delivery of digital files via scan-to-network-folder scan-to-URL
- Extensive security and customisation possibilities at your disposal



* Device featured is the Aficio™MP 7500

Advanced Soft Copy Management of Incoming Faxes

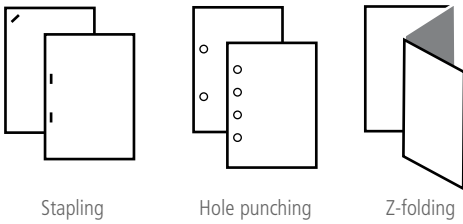
Digitise your faxes by distributing and storing them as TIFF files. Inbound faxes can be either routed to an email address for pre-screening and distribution or be sent direct to a network folder with email notification on arrival.



Finishing for a Professional Touch

You can meet the most diverse user requirements thanks to the Aficio™MP 5500/ MP 6500/ MP 7500s' amazingly versatile finishing possibilities. Professional stapling, punching, cover insertion, chaptering, inline booklet making, z-folding and inline punching; everything you can imagine is there.

Professional document finishing

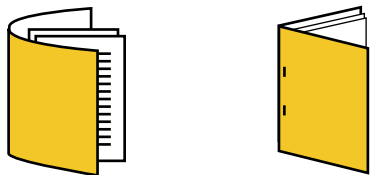


Stapling

Hole punching

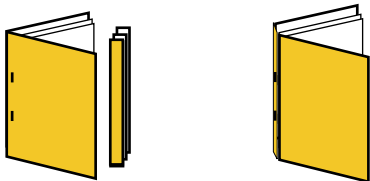
Z-folding

Online booklet making



Pre-printed colour cover insertion

Saddle stitching

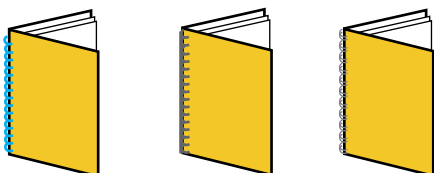


Booklet trimming*

Square-spine* finishing

*With optional Plockmatic booklet making system

Online punching ready for binding*



Colour coil

Plastic comb

Trim loop wire

*With optional GBC StreamPunch

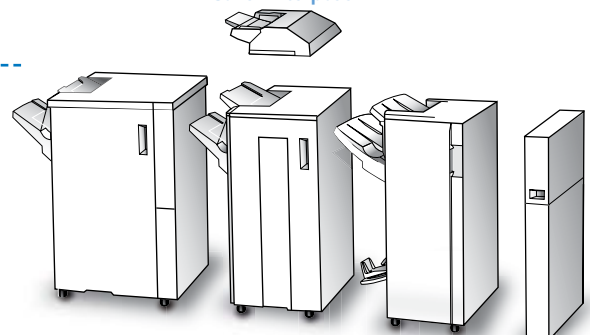


Cover Interposer

Paper Tray
2 x 1,550-sheet

Paper Tray
1 x 550-sheet

Paper
1 x 550-sheet



3,000-sheet finisher
with 100-sheet stapling in 4 positions

3,000-sheet finisher
with 50-sheet stapling in 4 positions

2,000-sheet finisher
with 50-sheet stapling in 4 positions and booklet stapling up to 15 sheets

Z-folder

Efficient Management Tools Included

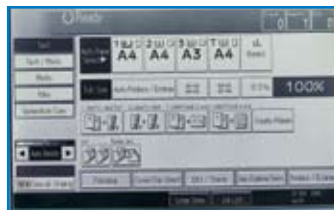
Need to merge documents with different formats into one file? Retrieve, manage and re-distribute digitally stored information? The print/scan controllers of the Aficio™MP 5500/ MP 6500/ MP 7500s* are equipped with DeskTopBinder™ V2 Lite software to take optimal care of all your information. At the same time you can easily monitor the status of all networked peripherals through your web browser using Web Image Monitor.

Automatic Document Feeder
single pass duplex-100 sheets

Bypass Tray
100-sheets

Large Capacity Tray
4,000-sheets

* Device featured is the Aficio™MP 7500



Detailed view mode



Simplified view mode

Intuitive Operation

With its large operator friendly touch panel, one click printing interface and easy address selection, these devices take the complexity out of any print, copy or scan job. All functionalities are intuitively available and easily accessible.

Continuous Operation without Intervention

Paper is abundantly available from 5 different sources, including an optional 4,000-sheet Large Capacity Tray. To maximise uptime you can even add paper while the system is in use.

The Best Possible Print Quality

With a 1,200 x 1,200 dpi output resolution, you are guaranteed of impeccable prints and copies at all times. For that ultimate quality touch, 5 original modes and 3 image adjustments are available.



Run your Customised Applications

Featuring the unique Embedded Software Architecture, an innovative Java (J2ME) compatible software, Aficio devices can now be extensively customised. By running key applications on your Aficio device you obtain total integration into your corporate infrastructure. Alternatively you can select from Ricoh's ever expanding library of applications to improve your workflow or commission an application using your own developer.



Embedded Software Architecture™



Easy on the Environment

Like all Ricoh products, the Aficio™MP 5500/ MP 6500/ MP 7500 reflect Ricoh's commitment to the environment by using toxic free materials* and minimising emissions. Significant energy savings are also obtained thanks to advanced new power saving modes.

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



Our earth.
Our tomorrow.



Your business success depends on many factors. Your document management is the backbone you should be able to rely on at all times. The Aficio™MP 5500/MP 6500/MP 7500 bring in all the functionalities and performance your office needs to share knowledge and distribute information; making your life easier.

Functionalities to Accelerate Your Performance

Speed Up and Stay Ahead

With the Aficio™MP 5500/ MP 6500/ MP 7500 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 A4 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 (55/65/75 ppm) and fast one click printing;
- With a total paper capacity of 8,300 sheets, continuous operation is guaranteed, even in 'heavy user' departments.

Manage & Distribute your Information Digitally

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

- **Capture:** easily digitise documents with the Aficio™MP 5500/ MP 6500/ MP7500;
- **Manage:** store, retrieve and re-use documents any time using the system's built-in document server;
- **Share:** scan documents to any email address locally, via the local address book, LDAP or a specific folder on the network;
- **Facilitate:** scan to URL to prevent the receiver's email inbox from congesting: the email only contains the URL address where the receiver can pick up the file if required;
- **Customise** using Java™ technology, Aficio™ devices can be customised to support unique business applications.

Optimum Security

Protecting your business against possible security threats is vital. Equipped with the latest in security, the Aficio™MP 5500/ MP 6500/ MP7500 guarantee your peace of mind without ever interrupting your workflow.

- **Prevent unauthorised access** use either a PIN code or Windows® authentication for easy login/logout;
- **Data Overwrite Security Unit** overwrites temporary data left on the systems' Hard Disk Drive;
- **Data encryption** prevents theft and illegal copying of data as it passes through the network;
- **Unauthorised printing** of documents can be prevented via security watermarking on printed documents.



Exceptional Outgoing Fax Quality

Via the LAN fax function send fax messages directly from your own PC. This saves time and results in high output quality at the receiving end. To reduce the distribution of printed faxes, they can also be forwarded by email.

Fax/Email Address Book Maintenance

You can register and maintain your fax/email address book (LDAP) in the Hard Disk Drive (HDD) directly from the operation panel or through Web SmartDeviceMonitor™/ Web Image Monitor. New contacts can be added, address data can be organised or the entire address book can be exported.

Specifications

Aficio™ MP 5500/MP 6500/MP 7500

Copier

Copying process:	Four laser beam & electro photographic printing
Copy speed:	
MP 5500:	55 ppm
MP 6500:	65 ppm
MP 7500:	75 ppm
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/ MP 7500:	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 ²
Bypass tray:	53 – 216 g/m ²
Duplex:	64 – 128 g/m ²
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 (option)

Print speed:	55/65/75 prints per minute
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 1000 Base-T 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 Option

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-email:	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:	Equitrac Office™ DOT (variable data printing) Laserfische™ GlobalScan™

Fax (options)

Circuit:	PSTN, PBX
Compatibility:	ITU-T (CCITT) G3, additional G3 option ITU-T (T.37) Internet Fax¹ (T.38) IP Fax¹
Modem speed:	Maximum 33.6 Kbps
Resolution:	
Standard/detail:	200 x 100/200 dpi
Superfine:	400 x 400 dpi (option)
Compression method:	MH, MR, MMR, JBIG
Scanning speed:	40 pages per minute (200 x 100/200 dpi, A4/SEF)
SAF memory:	
Standard:	4 MB
Maximum:	28 MB

Page Memory:	
Standard:	8MB
Maximum:	16 MB
Memory backup:	Yes
Maximum lines:	3

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 finishers
- 9-bin mailbox
- 2/4 hole punch unit for all finishers
- Z-folder
- GBC StreamPunch™ with a range of punch die sets
- Plockmatic Bookletmaking system including trimming, square spine finisher and cover feeder
- Data Overwrite Security Unit
- 2nd or 3rd Super G3 port
- Copy Data Security Unit
- File Format Converter
- Copy Connect kit
- Professional software solutions

¹ Based on 5% coverage.

² Requires print/scan option



Adobe PostScript 3



FireWire



Environmental System

Certified Environmental Management
ISO 14001: Lic C10297
Standards Australia



Quality System

Quality Endorsed Company
ISO 9001: Lic QEC3297
Standards Australia



Our earth, Our tomorrow

Ricoh has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

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Specifications and external appearance are subject to change without notice. The colour of the actual product may vary from the colour shown in the brochure.

Product Code: 950205

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