

Ricoh Aficio MP 6000/MP 7000/MP 8000
Digital Imaging System
Perform at Peak Productivity.

RICOH

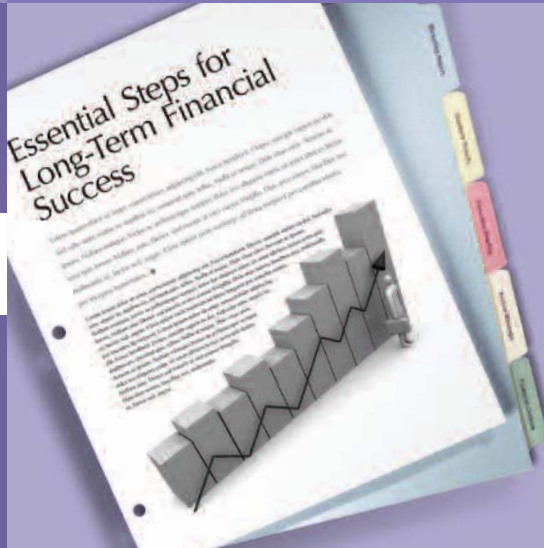
efficient



dependable



powerful



Ricoh Aficio MP 6000/MP 7000/MP 8000

Efficiency Expert

True productivity requires much more than raw speed. It also demands high uptime, long-term reliability, easy operation and flexible capabilities. Whether you need to add capacity to a production-grade fleet or accelerate workflow in large, fast-paced workgroups, the RICOH® Aficio® MP 6000/MP 7000/MP 8000 digital imaging systems have what it takes to produce high-quality black & white documents with outstanding efficiency.



SpeedInnovationWorkflowFinishing

Intuitive, Easy Operation

With its simple, user-friendly design and versatile capabilities, the Ricoh Aficio MP 6000/MP 7000/MP 8000 can easily handle a wide range of important tasks.

- Make quick work of the largest jobs with output speeds of 60, 70 or 80 pages-per-minute and a single-pass document feeder that scans up to 75 originals-per-minute.
- Expect superior image quality with true 1200 x 1200 dpi resolution.
- Complete every job with one multifunctional product (MFP) that offers high-end digital copying, plus optional printing, scanning, faxing and finishing.
- Program jobs without delay using the large, easy-to-read WVGA touch-screen operation panel.
- Immediately authenticate for full system access or log out in seconds with the login/logout shortcut button.
- Eliminate repetitive programming for frequent jobs. Create one-step icons that automatically apply correct settings and procedures.



Rely on the Ricoh Aficio MP 6000/MP 7000/MP 8000 to create a variety of attractive, professionally finished documents.

Efficient Document Handling

This fully featured MFP offers the tools necessary to save time and distribute documents effectively.

- Reduce errors with Sample Print by checking a proof before running the remaining sets. Or confirm document content prior to printing from the Document Server with File Preview.
- Ensure confidentiality with Locked Print, which releases files for output only after users enter the correct password at the system.
- Improve convenience with Stored Print, which saves frequently printed documents and finishing settings in memory for instant output.
- Reduce network traffic with Scan-to-URL, which allows you to send URL links to documents stored on the MFP's hard drive instead of e-mailing large attachments.
- Find e-mail addresses for Scan-to-Email recipients faster. Search your corporate database via the standard Lightweight Directory Access Protocol (LDAP).



The highly reliable, single-pass document feeder is capable of scanning up to 75-images-per-minute.

Maximum Security

Protect sensitive data during every phase of workflow, including copying, printing, scanning and distribution.

- Safeguard confidential information with Unauthorized Copy Control. It embeds a masking pattern in originals that obscures documents if they are copied on other systems with this capability.
- Safeguard sensitive PDFs by assigning passwords for access. Without the right password, unintended recipients will not be able to open the encrypted file.
- Eliminate "from field" e-mail spoofing by restricting access to the Document Server.
- Remove the risk of a stolen hard drive with the DataOverwriteSecurity System (DOSS), which erases latent image data from memory after every job. Or select the optional Removable Hard Drive, which can be stored in a secure location.
- Prevent unauthorized access with up to 500 unique user authentication codes.



Use the GBC StreamPunch III to produce clean, precisely punched documents in a range of styles.

CopyScanPrintFax

Superior Finishing

Produce fantastic-looking output and keep more jobs in-house with the Ricoh Aficio MP 6000/MP 7000/MP 8000 system's full lineup of professional finishing options.

- Make saddle-stitched booklets quickly and cost-effectively using the BK5010 Production Booklet Maker.
- Liven up black & white documents by adding pre-printed, full-color covers with the interposer.
- Keep reports, analyses and other long documents clean and well-ordered with the 100-Sheet stapling finisher.
- Accommodate over-sized pages — such as engineering drawings — within conventional documents with the Z-fold unit.
- Create expertly punched, ready-to-bind documents with the GBC StreamPunch III.

Comprehensive Faxing

The Ricoh Aficio MP 6000/MP 7000/MP 8000 includes a powerful set of fax capabilities.

- Maximize fax productivity with up to three analog lines, all of which can send or receive faxes simultaneously.
- Send fax documents with 2 seconds-per-page transmission speed using the Super G3 modem and standard JBIG compression.
- Save time and paper with LAN Fxing. Send a document to a fax number right from the desktop, instead of printing and scanning it.
- Reduce transmission costs with IP Fxing (T.38). This fast, high-quality method lets users send and receive faxes over the LAN or WAN, with virtually instant confirmation of receipt.
- Automatically forward incoming faxes to e-mail addresses or network folders, instead of letting them sit unattended in the output tray. Recipients receive an automatic e-mail notification of all fax deliveries.

Advanced Functionality

Improve workflow even more with innovative document management tools.

- Customize the MFP's operation panel, printing, file saving, scanning or other functions — so the system is completely aligned with your business needs — using the Java-compatible (J2ME) software development platform.
- Focus on core tasks without spending time collecting and reporting the MFP's usage. The optional @Remote Intelligent Remote Management System reports meter usage data automatically and securely.
- Enable users to securely store, edit, share and retrieve documents and files from PCs via the Internet with DocumentMall. This solution also allows you to scan documents into a secure DocumentMall folder directly from the MFP.



Your Environmental Partner



Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity, including:

- Quick Start-Up (QSU) Technology
- Power-Saving Sleep Modes
- Duplex and Combine Copy Modes
- Toner Recycling
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances (RoHS) Compliant

Versatile Productive Reliable Efficient

Ensure Fast, Professional Results.

Cover Interposer (Optional)

The Cover Interposer makes it easy to add full color or black & white covers and insert sheets to any job.

3,000-Sheet Finisher with 50-Sheet Stapler (Optional)

This unit delivers finished stapled jobs.

Tandem Paper Tray (Standard)

The tandem paper tray holds 1,550 sheets in each of its two compartments, for a total capacity of 3,100 sheets.

Two 550-Sheet Paper Trays and Bypass (Standard)

Dual front-loading paper trays, the 100-Sheet Stack Bypass and the Tandem Paper Tray provide a standard paper capacity of 4,300 sheets.

Automatic Document Feeder (Standard)

Scan up to 75 images-per-minute through the single-pass document feeder.

Intuitive Control Panel

The user-friendly touch-screen control panel features a large, easy-to-read display with simple programming for all functions.

Large Capacity Tray (Optional)

The LCT holds 4,000 sheets, boosting maximum paper capacity to 8,300 sheets.

Base System

60-pages-per-minute
70-pages-per-minute
80-pages-per-minute



Fax Forwarding



Prevent incoming fax documents from sitting unattended. Use the Fax Forwarding feature to deliver these files to a secure network folder or e-mail address.

Ricoh Aficio MP 6000/MP 7000/MP 8000

Specifications

Aficio®

Specifications

Memory (RAM)	Basic Models: 256 MB std/512 MB max S/P Models: 512 MB std/max
HDD	80 GB
First Copy Time	MP 6000: 4.2 seconds MP 7000/MP 8000: 3.5 seconds
Warm-Up Time	MP 6000/MP 7000: 30 seconds from power off MP 8000: 60 seconds from power off
Copy Speed	60/70/80 copies/minute multiple sets (Letter LEF)
Original Size	Up to 11" x 17" (12" x 18" using platen)
Copy Size	5.5" x 8.5" - 11" x 17"
Copy Resolution	True 1200 x 1200 dpi
Grayscale	256 levels
Zoom	25% - 400% in 1% increments
Paper Capacity	Standard: Tray 1: 1,550 sheets x 2 (tandem) = 3,100 (Letter); Trays 2 & 3: 550 sheets each (user adjustable) Bypass: 100 sheets Total Standard/Max: 4,300/8,300 sheets Trays 1 - 3: 14 lb. - 34 lb. Bond; Bypass (Thick Paper Mode): 14 lb. Bond - 110 lb. Index (216 g/m ²)
Paper Weight	
Power Source	120V/60Hz/20A (Requires dedicated 20A outlet)
Dimensions (WxDxH)	27.2" x 31.1" x 45.9"
Weight	454 lbs.

System Accessories

Automatic Document Feeder (Standard)

Original Size	5.5" x 8.5" - 11" x 17"
Paper Weight	Simplex: 11 lb. - 34 lb. Bond Duplex: 14 lb. - 34 lb. Bond
Capacity	100 sheets

Options

RT43 Large-Capacity Tray (LCT)

Paper Size	8.5" x 11" LEF
Paper Weight	14 - 34 lb. Bond
Paper Capacity	4,000 sheets (20 lb. Bond)
Dimensions (WxDxH)	12.4" x 18.0" x 25.9"

8.5" x 14" Paper Size Tray Type 1075

Enables legal-size (8.5" x 14") paper to be fed through LCT.	
Paper Size	8.5" x 14", 8.5" x 11" SEF
Paper Capacity	2,500 sheets (20 lb. Bond)

CS391 9-Bin Mailbox

Compatible with SR970 and SR4000 Finishers.	
Number of Bins	9
Stack Capacity	100 sheets/bin (20 lb. Bond)
Paper Size	5.5" x 8.5" - 11" x 17"

Copy Tray Type 2075

Paper Capacity	500 sheets (8.5" x 11"), 250 sheets (8.5" x 14", 11" x 17")
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11" x 17" Tray Type 1075

Enables 11" x 17" and 8.5" x 14" paper to be fed from Tray 1.	
Paper Size	11" x 17" SEF, 8.5" x 14" SEF, 8.5" x 11"
Paper Capacity	1,000 sheets

Cover Interposer Tray Type 3260

Compatible with all three finishers.	
Paper Size	5.5" x 8.5" - 11" x 17"
Paper Weight	17 lb. Bond - 110 lb. Index (216 g/m ²)
Paper Capacity	200 sheets (20 lb. Bond)

Z-Folding Unit Type ZF4000

Compatible only with SR842 and SR4000 Finishers.

Z-Folding Positions	Right, left, bottom
Paper Size	8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF

Paper Weight 17 lb. - 20 lb. Bond

SR4000 2,000-Sheet Finisher with Saddle Stitch

Proof Tray	
Paper Size	5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF

Paper Weight	14 lb. Bond - 90 lb. Index (163 g/m ²)
Stack Capacity	250 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger) 30 sheets (Z-fold/8.5" x 14" or larger) 20 sheets (Z-fold/8.5" x 11" or smaller)

Shift Tray

Paper Size	5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF
Paper Weight	14 lb. Bond - 110 lb. Index (216 g/m ²)
Stack Capacity	2,000 sheets (8.5" x 11" LEF) 1,000 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF, 12" x 18" SEF) 100 sheets (5.5" x 8.5" SEF) 30 sheets (Z-fold/8.5" x 14" or larger) 20 sheets (Z-fold/8.5" x 11" or smaller)

Staple Capacity

Same Paper Size	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger) 30 sheets (8.5" x 11", 11" x 17")
Mixed Paper Size	5 sheets
Z-Fold Paper Only	15 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF)
Saddle Stitch	Top, bottom, 2 staples, top slant
Staple Position	25.9" x 24.1" x 37.8"

Dimensions (WxDxH)

Hole Positions	2 or 3 holes
Paper Size	5.5" x 8.5" - 11" x 17"
Paper Weight	14 lb. Bond - 90 lb. Index (163 g/m ²)

SR842 3,000-Sheet Finisher w/100-Sheet Stapler

Proof Tray	
Paper Size	5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF
Paper Weight	14 lb. Bond - 110 lb. Index (216 g/m ²)
Stack Capacity	500 sheets (8.5" x 11" or smaller), 250 sheets (8.5" x 14" or larger) 30 sheets (Z-fold)

Shift Tray

Paper Size	5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF
Paper Weight	14 lb. Bond - 110 lb. Index (216 g/m ²)
Stack Capacity	3,000 sheets (8.5" x 11" LEF) 1,500 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF) 500 sheets (5.5" x 8.5" LEF) 100 sheets (5.5" x 8.5" SEF) 30 sheets (Z-fold)

Staple Capacity

Same Paper Size	100 sheets (8.5" x 11") 50 sheets (8.5" x 14", 11" x 17") 50 sheets (8.5" x 11" LEF, 11" x 17" SEF) 10 sheets
Mixed Paper Size	10 sheets
Z-Fold Paper Only	10 sheets
Staple Positions	Top, top slant, bottom, 2 staples
Dimensions (WxDxH)	31.5" x 28.7" x 38.6"

Punch Unit Type 1075

Hole Positions	2 or 3 holes
Paper Size	5.5" x 8.5" - 11" x 17"
Paper Weight	14 lb. - 34 lb. Bond

GBC StreamPunch III

Paper Size	8.5" x 11" LEF
Paper Weight	20 lb. Bond - 110 lb. Index (216 g/m ²)
Die Sets	CombBind®, Twin Loop Wire (2:1 or 3:1), ColorCoil®, VeloBind®, Three-Ring, ProClick®

BK5010 Production Booklet Maker

Paper Size	8.5" x 11" - 11" x 17"
Paper Weight	16 lb. Bond - 110 lb. Index (216 g/m ²)

SR970 3,000-Sheet Finisher w/50-Sheet Stapler

Proof Tray	
Paper Size	5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF
Paper Weight	14 lb. Bond - 90 lb. Index (163 g/m ²)
Stack Capacity	250 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger)

Shift Tray

Paper Size	5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF
Paper Weight	14 lb. Bond - 110 lb. Index (216 g/m ²)
Stack Capacity	3,000 sheets (8.5" x 11" LEF); 1,500 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF, 12" x 18" SEF) 100 sheets (5.5" x 8.5" SEF)

Staple Capacity

Same Paper Size	50 sheets (8.5" x 11" or smaller) 30 sheets (8.5" x 14" or larger) 30 sheets (8.5" x 11" LEF, 11" x 17" SEF)
Mixed Paper Size	30 sheets (8.5" x 11" LEF, 11" x 17" SEF)
Staple Positions	Top, bottom, 2 staples, top slant
Dimensions (WxDxH)	25.9" x 24.1" x 37.8"

Punch Unit Type 3260

Hole Positions	2 or 3 holes
Paper Size	5.5" x 8.5" - 11" x 17"
Paper Weight	14 lb. Bond - 90 lb. Index (163 g/m ²)

Print Controller Specifications

Print Speed	MP 6000: 60 prints/minute MP 7000: 70 prints/minute MP 8000: 80 prints/minute
CPU	Intel Celeron LV 866 MHz
Host Interface	Standard: 10Base-T Ethernet/ 100Base-TX Ethernet, USB 2.0 Optional: IEEE 1284 (Parallel), IEEE 802.11b (Wireless LAN), IEEE 1394, Bluetooth, 1000Base-T Ethernet
Network Protocol	TCP/IP, IPX/SPX, SMB, AppleTalk
Memory Capacity	512 MB DDR-SDRAM
PDL	Standard: RPCS, PCL5e, PCL6 Optional: Adobe PostScript 3
Print Resolution	PCL5e: 300/600 dpi PCL6: 600/1200 dpi PS 3: 600/1200 dpi RPCS: 300/600/1200 dpi
Drivers	PCL5e/PCL6: Windows 2000/XP/ Server 2003/Vista RPCS: Windows 2000/XP/Server 2003/ Vista PS 3: Windows 2000/XP/Server 2003/ Vista, Macintosh OS 8.6 and later, Mac OS X Classic, Mac OS X Native v. 10.1 and later

Scanner Specifications

Scan Speed	75 sides/minute (200 dpi)
Optical Resolution	100 dpi - 600 dpi (100 - 1200 dpi with TWAIN)
Output Format	TIFF (Multi/Single), JPEG, PDF (Multi/Single)
Interface Support	Standard: 10Base-T Ethernet/ 100Base-TX Ethernet; Optional: IEEE 802.11b, IEEE 1394, 1000Base-T Ethernet
Bundled Drivers	Network TWAIN
Scan-to-Email	Yes (up to 500 addresses per send)
LDAP Support	Yes (Version 3)
Max Stored Destinations	2,000
Authentication	SMTP/POP before SMTP
Scan-to-Folder	Yes (up to 50 folders per job)
Protocol Support	SMB, FTP, NCP

Facsimile Specifications (Optional)

Type	ITU-T (CCIT) G3, Additional G3 (Optional)
Circuit	PSTN, PBX
Resolution	200 x 100 dpi (Standard Mode); 200 x 200 dpi (Detail Mode); 400 x 400 dpi (Super Fine Mode; available with optional SAF memory)
Modem Speed	33.6 Kbps with auto fallback
Compression	MH, MR, MMR, JBIG
G3 Transmission Speed	Approximately 2 seconds/page (with JBIG); Approximately 3 seconds/page (with MMR)
Scan Speed	0.50 seconds/page (Standard/Detail/ Super Fine Mode; LTR SEF) 2,000 Quick Dials, 100 Group Dials (500 locations each)
Auto Dialing	Standard: 4 MB (Approximately 320 pages); Maximum: 28 MB (approximately 2,240 pages) with memory option
SAF Memory Capacity	Internet Fax by e-mail (T.37), IP Fax (T.38), LAN Fax, Fax Forward to E-mail/ Folder, LDAP support
Additional Modes	G3 Interface Unit Type 7500 (provides one additional G3 line; up to two lines may be added for a maximum of three lines); 32 MB Memory 400 dpi/SAF
Options	

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

RICOH

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