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





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.



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).

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.



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



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



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 costeffectively 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 Faxing. Send a document to a fax number right from the desktop, instead of printing and scanning it.
- Reduce transmission costs with IP Faxing (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 Javacompatible (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

VersatileProductiveReliableEfficient

Ensure Fast, Professional Results.



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



Specifications

Warm-Up Time

Memory (RAM) Basic Models: 256 MB std/512 MB max S/P Models: 512 MB std/max

First Copy Time

MP 6000: 4.2 seconds MP 7000/MP 8000: 3.5 seconds MP 6000/MP 7000: 30 seconds from

power off MP 8000: 60 seconds from power off

60/70/80 copies/minute multiple sets Copy Speed (Letter LEF)

Original Size

Up to 11" x 17" (12" x 18" using platen) 5.5" x 8.5" - 11" x 17" True 1200 x 1200 dpi Copy Size Copy Resolution Grayscale 256 levels

Zoom 25% - 400% in 1% increments Standard: Tray 1: 1,550 sheets x 2 (tandem) = 3,100 (Letter); Trays 2 & 3: 550 sheets each (user Paper Capacity

adjustable)

Bypass: 100 sheets Total Standard/Max: 4,300/8,300 sheets Paper Weight Trays 1 - 3: 14 lb. - 34 lb. Bond;

Bypass (Thick Paper Mode): 14 lb. Bond - 110 lb. Index (216 g/m²)

120V/60Hz/20A (Requires dedicated **Power Source**

20A outlet) 27.2" x 31.1" x 45.9" Dimensions (WxDxH)

454 lbs. Weight

System Accessories

Automatic Document Feeder (Standard) 5.5" x 8.5" - 11" x 17" Simplex: 11 lb. - 34 lb. Bond Duplex: 14 lb. - 34 lb. Bond Original Size Paper Weight

Capacity 100 sheets

Options

RT43 Large-Capacity Tray (LCT)
Paper Size 8.5" x 11" LEF
Paper Weight 14 - 34 lb. Bond Paper Capacity
Dimensions (WxDxH) 4,000 sheets (20 lb. Bond) 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) Paper Size Paper Capacity

CS391 9-Bin Mailbox

Compatible with SR970 and SR4000 Finishers Number of Bins Stack Capacity

100 sheets/bin (20 lb. Bond) Paper Size 5.5" x 8.5" - 11" x 17'

Copy Tray Type 2075

500 sheets (8.5" x 11"), 250 sheets (8.5" x 14", 11" x 17") **Paper Capacity**

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 Size 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/m²) Paper Capacity 200 sheets (20 lb. Bond)

Z-Folding Unit Type ZF4000

Compatible only with SR842 and SR4000 Finishers. Right, left, bottom 8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF Z-Folding Positions

Paper Size Paper Weight 17 lb. - 20 lb. Bond

SR4000 2,000-Sheet Finisher with Saddle Stitch

Proof Tray

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

12" x 18" SEF 14 lb. Bond - 90 lb. Index (163 g/m²) 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) Paper Weight Stack Capacity

Shift Tray Paper Size

5.5" x 8.5" - 11" x 17" SEF, 12" x 18" SEF

Paper Weight Stack Capacity

12" x 18" SEF 14 lb. Bond - 110 lb. Index (216 g/m²) 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 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") Same Paper Size Mixed Paper Size

Z-Fold Paper Only Saddle Stitch 5 sheets

15 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF) Top, bottom, 2 staples, top slant 25.9" x 24.1" x 37.8" Staple Position

Dimensions (WxDxH) Punch Unit Type 3260

2 or 3 holes 5.5" x 8.5" - 11" x 17" Hole Positions Paper Size

14 lb. Bond - 90 lb. Index (163 g/m²) Paper Weight

SR842 3,000-Sheet Finisher w/100-Sheet Stapler **Proof Tray**

5.5" x 8.5" - 11" x 17" SEF, Paper Size

12" x 18" SEF 12 x 16 SET 14 lb. Bond - 110 lb. Index (216 g/m²) 500 sheets (8.5" x 11" or smaller), 250 sheets (8.5" x 14" or larger) Paper Weight Stack Capacity

30 sheets (Z-fold) **Shift Tray**

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

14 lb. Bond - 110 lb. Index (216 g/m²) Paper Weight 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

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) Same Paper Size

Mixed Paper Size Z-Fold Paper Only Staple Positions 10 sheets Top, top slant, bottom, 2 staples 31.5" x 28.7" x 38.6"

Dimensions (WxDxH) 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/m²) CombBind®, Twin Loop Wire (2:1 or 3:1), ColorCoil®, VeloBind®, Three-Ring, Die Sets ProClick®

BK5010 Production Booklet Maker

8 5" x 11" - 11" x 17" Paper Size

Paper Weight 16 lb. Bond - 110 lb. Index (216 g/m²)

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

Proof Tray

5.5" x 8.5" - 11" x 17" SFE 12" x 18" SFE Paper Size Paper Weight 14 lb. Bond - 90 lb. Index (163 g/m²) 250 sheets (8.5" x 11" or smaller), 50 sheets (8.5" x 14" or larger) Stack Capacity

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/m²) 3,000 sheets (8.5" x 11" LEF); 1,500 sheets (8.5" x 11" SEF, Stack Capacity

8.5" x 14" SEF, 11" x 17" SEF, 12" x 18" SEF) 100 sheets (5.5" x 8.5" SEF)

Staple Capacity

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) Same Paper Size

Mixed Paper Size Top, bottom, 2 staples, top slant Staple Positions Dimensions (WxDxH) 25 9" x 24 1" x 37 8'

Punch Unit Type 3260

Network Protocol

Memory Capacity

CPU

Hole Positions

2 or 3 holes 5.5" x 8.5" - 11" x 17" Paper Size

Paper Weight 14 lb. Bond - 90 lb. Index (163 g/m²)

Print Controller Specifications

MP 6000: 60 prints/minute Print Speed MP 7000: 70 prints/minute MP 8000: 80 prints/minute

Intel Celeron LV 866 MHz Standard: 10Base-T Ethernet/ 100Base-TX Ethernet, USB 2.0 Host Interface Optional: IEEE 1284 (Parallel), IEEE

802.11b (Wireless LAN), IEEE 1394, Bluetooth, 1000Base-T Ethernet TCP/IP, IPX/SPX, SMB, AppleTalk 512 MB DDR-SDRAM Standard: RPCS, PCL5e, PCL6

Optional: Adobe PostScript 3 PCL5e: 300/600 dpi Print Resolution 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/

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

Bundled Drivers

Scan Speed

Options

75 sides/minute (200 dpi) Scan Speed 100 dpi - 600 dpi (100 -1200 dpi with TWAIN) Optical Resolution

Output Format TIFF (Multi/Single), JPEG, PDF (Multi/Single) Standard: 10Base-T Ethernet/ Interface Support

100Base-TX Ethernet; Optional: IEEE 802.11b, IEEE 1394, 1000Base-T Ethernet

Network TWAIN

Yes (up to 500 addresses per send) Scan-to-Fmail LDAP Support Yes (Version 3) Max Stored 2,000

Destinations Authentication SMTP/POP before SMTP

Yes (up to 50 folders per job) SMB, FTP, NCP Scan-to-Folder Protocol Support

Facsimile Specifications (Optional)

ITU-T (CCIT) G3, Additional G3 Type (Optional) Circuit PSTN, PBX 200 x 100 dpi (Standard Mode); 200 x 200 dpi (Detail Mode); 400 x 400 dpi Resolution

(Super Fine Mode; available with optional SAF memory) 33.6 Kbps with auto fallback Modem Speed MH, MR, MMR, JBIG

Compression Method

G3 Transmission Approximately 2 seconds/page (with Speed

Approximately 3 seconds/page (with

0.50 seconds/page (Standard/Detail/

Super Fine Mode; LTR SEF) 2,000 Quick Dials, 100 Group Dials **Auto Dialing** (500 locations each)

Standard: 4 MB (Approximately 320 SAF Memory Capacity pages);

Maximum: 28 MB (approximately 2,240 pages) with memory option Additional Modes Internet Fax by e-mail (T.37), IP Fax

(T.38), LAN Fax, Fax Forward to E-mail/ Folder, LDAP support

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

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



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