

**PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of November 18, 2008**

ITEM # 30

ITEM TITLE:

Consider Approval of Appropriation of Measure A Funds to Purchase Copiers for Berkeley City College Utilizing a Piggyback Contract with University of California

SPECIFIC BOARD ACTION REQUESTED:

Approval is requested for an appropriation of Measure A funds in the amount of \$58,146.48 to purchase six copiers for Berkeley City College. Approval is also requested to authorize the District to piggyback on the State of California/University of California contract #708/OP/038 to purchase the copiers from Ricoh.

ITEM SUMMARY:

The college has been leasing copiers since 2004, and the lease is expiring. It has been determined that it is more cost efficient to purchase the copiers rather than leasing. This procurement is a one-time purchase. Maintenance costs for the copiers will be paid from the general fund.

The pricing for the copiers is as follows:

| Equipment | Price |
|---|--------------------|
| 2 Ricoh mp6000sp Copier/Printer/Scanner | \$19,435.20 |
| 3 Ricoh mp4000sp Copier/Printer/Scanner | \$19,744.80 |
| 1 Ricoh mpC6000 color printer | \$18,966.48 |
| TOTAL: | \$58,146.48 |

BACKGROUND/ANALYSIS:

The copiers will be located on the 1st, 2nd, 4th and 5th floors at Berkeley City College. Further information on the copiers is attached.

Utilizing piggyback-able contracts saves the District's time and avoids the expense of competitively bidding each project. Ricoh is one of the vendors with a formal contract, #708/OP/038 with the State of California/University of California, for Ricoh copiers. Under Public Contract Code 20652, the governing board of any community college district without advertising for bids, and when that board has determined it to be in the best interests of the district, may authorize by contract to purchase materials and equipment utilizing the piggyback-able contracts. The District would like to utilize the State of California/University of California contract to purchase the Ricoh copiers for Berkeley City College.

ALTERNATIVES/OPTIONS:

Not applicable.

EVALUATION AND RECOMMENDED ACTION:

Approval is recommended for an appropriation of Measure A funds in the amount of \$58,146.48 to purchase six copiers for Berkeley City College. Approval is also requested to authorize the District to piggyback on the State of California/University of California contract #708/OP/038 to purchase the copiers from Ricoh.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

Measure A, as approved by the voters in Peralta's constituency and authorized under Resolution 05/06-45, Exhibit A-1, Berkeley City College, "~~Equipment, technology upgrades, and facility and classroom improvements.~~" *Equipping classroom and campus facilities.*

TTN

OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):

YES _____ No X

COMMENTS:

No additional comments.

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?

Vice Chancellor Ikhara

DID A BOARD STANDING COMMITTEE RECOMMEND THE ITEM? YES ___ NO ___

IF "YES", PLEASE INCLUDE THAT INFORMATION IN YOUR SUMMARY.

PLEASE ACQUIRE SIGNATURES IN THIS ORDER:

DOCUMENT PREPARED BY:

Prepared by: Sadiq B. Ikharo Date: 11-7-08
Dr. Sadiq B. Ikharo
Vice Chancellor of General Services

DOCUMENT PRESENTED BY:

Sadiq B. Ikharo Date: 11-7-08
Dr. Sadiq B. Ikharo
Vice Chancellor of General Services

FINANCE DEPARTMENT REVIEW

Finance review required Finance review *not* required

If Finance review is required, determination is: Approved Not Approved

If not approved, please give reason: _____

Signature: Thomas Smith Date: 11-7-08
Thomas Smith
Vice Chancellor for Finance and Administration

GENERAL COUNSEL (Legality and Format/adherence to Education Codes):

Legal review required Legal review *not* required

If Legal review is required, determination is: Approved Not Approved

Signature: Thuy T. Nguyen Date: 11/13/08
Thuy T. Nguyen, General Counsel

CHANCELLOR'S OFFICE APPROVAL

Approved, and Place on Agenda Not Approved, but Place on Agenda

Signature: Elihu Harris Date: 11/13/08
Elihu Harris, Chancellor

October 21, 2008

City of Concord

Dear Sir or Madam:

This letter is to inform you, that Ricoh Business Solutions, direct selling organization of Ricoh Americas Corporation, has a contract with the **University of California System, and the State of California**. All agencies that expend public funds are allowed, to utilize the contract pricing from both the **University of California System, Strategic Sourcing Agreement #708/OP/038**, 5 year agreement awarded to Ricoh Americas Corporation, (At the time dba/ Lanier Worldwide, Inc.) Contract term: November 2004 for Black and White digital MFPs/Copiers, and the **State of California, Department of General Services Master Agreement #5-07-36-01**, for color digital MFPs/Copiers awarded to Ricoh Americas Corporation Business Solutions, Contract term: October 10, 2007-August 9, 2011.

The agreements mentioned above both were the results of Ricoh Business Solutions responding to competitive Request for Proposals released by University of California. In addition to this letter I have attached copies of both the UC Strategic Sourcing Agreement, and the Master Agreement for the State of California Department of General Services for your review and records.

I have provided my contact information and the State of California contact if you need any further verification. If needed, questions regarding our price offering from the UC System can also be addressed by **Ms. Lesley Clark, Commodity Manager, Strategic Sourcing University Office of the President. Office number: 510.987.0472.**

On behalf of all Ricoh employees I would like to thank you for your business

Sincerely,

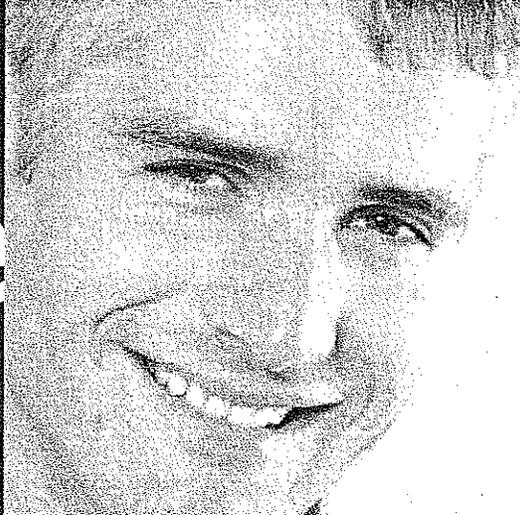
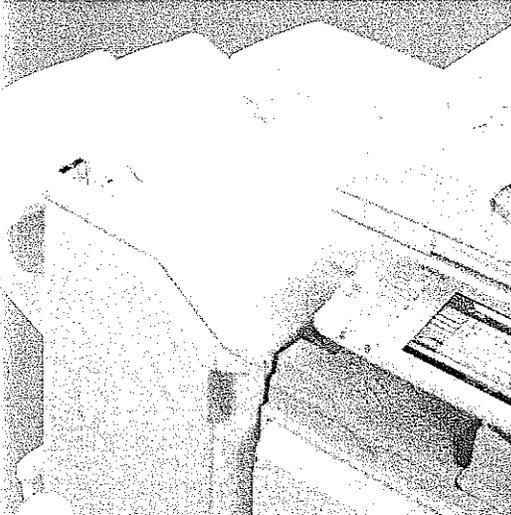
Leon L. Townsend, Jr
State of California/UC-CSU
Strategic Account Manager
E-mail: leon.townsend@ricoh-usa.com
Office: 310.56.2760, Ext. 255 or cell: 323.630.2648

State of CA Contract Contact:

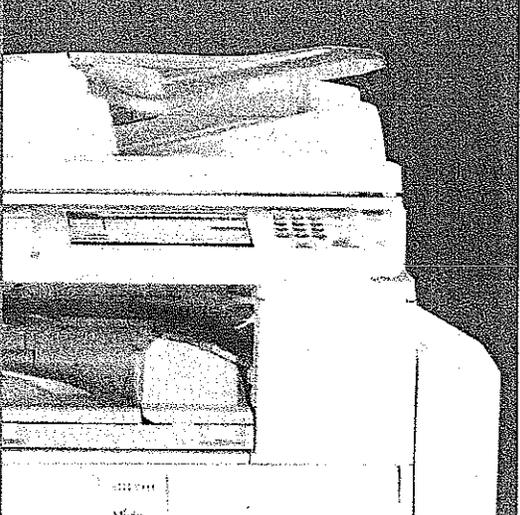
Ms. Bonnie Bahnsen
Procurement Manager
Department of General Services
State of California
E-mail: bonnie.bahnsen@dgs.ca.gov
Office: 916.375.4383

Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000
Digital Imaging System
From Black & White, Copy, Fax & Print Efficiency
to Color Scanning.

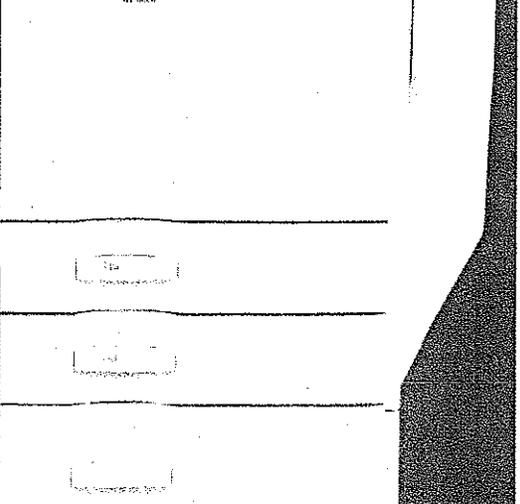
RICOH



secure



color scan

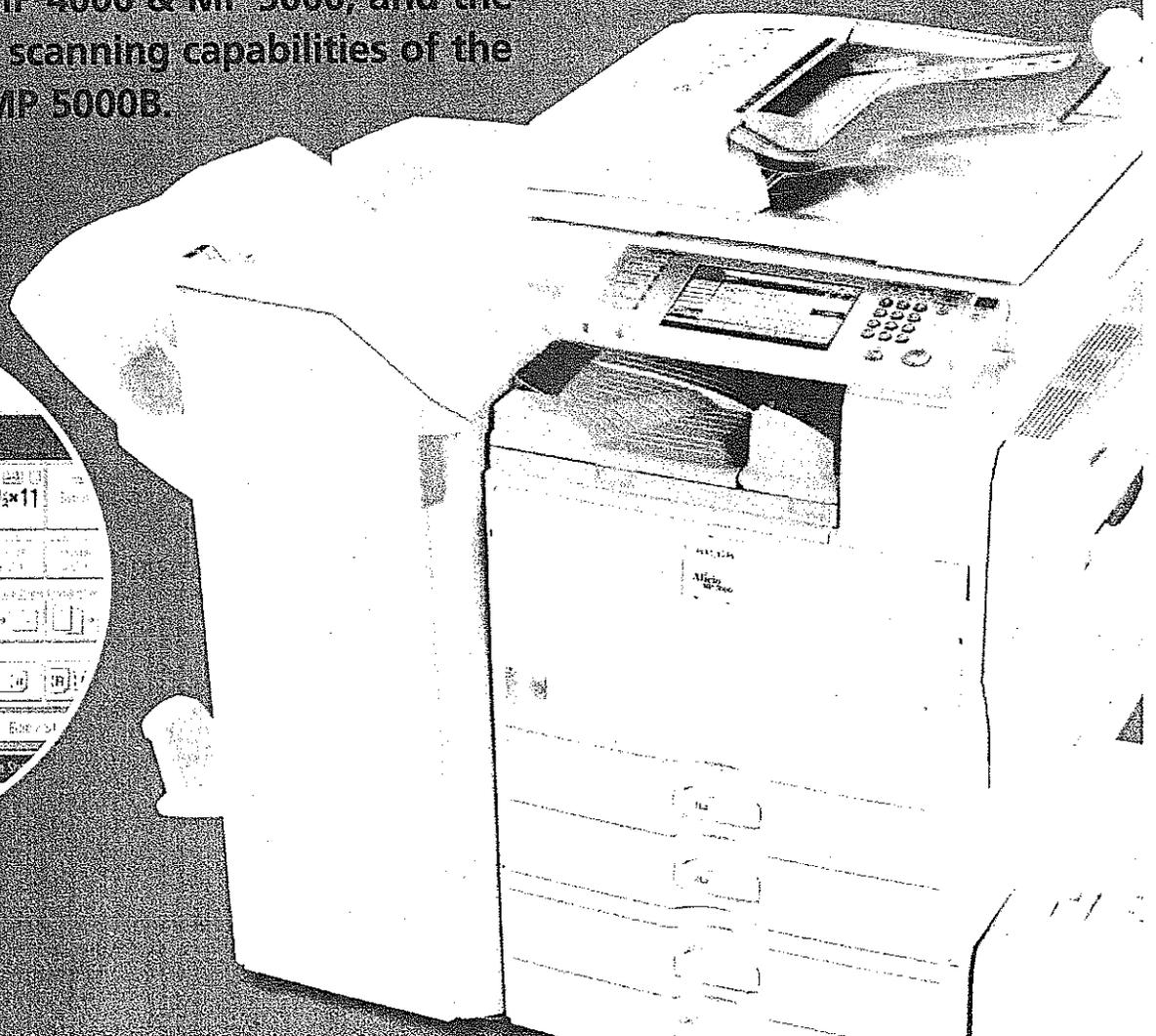
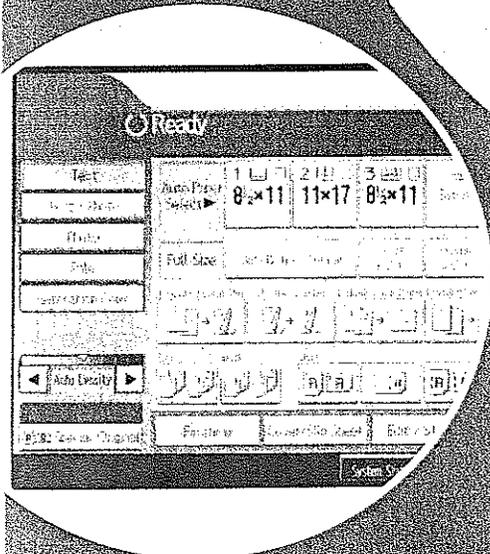


exceptional

Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000

Exceptional Speed, Optimal Efficiency, and Worry-Free Security.

Expand your digital imaging resources without expending your budget. The RICOH® Aficio® MP 4000B/MP 4000 & MP 5000B/MP 5000 Digital Imaging Systems let you do exactly that. Now you'll have the flexibility to maximize production with output speeds of up to 50 pages per minute, conserve IT resources with advanced network printing and monitoring capabilities, and save time and money with Super G3 and Internet faxing. Confidentiality is ensured with unsurpassed security, and documents are finished easily and professionally. These systems also streamline document distribution with the color/black & white scanning capabilities of the Ricoh Aficio MP 4000 & MP 5000, and the black & white scanning capabilities of the MP 4000B & MP 5000B.



Exceptional Efficient Resourceful Secure

The Resources You Need to Drive Productivity.
The fastest way to get more done is to have the right resources at your fingertips. The Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000 systems easily put functionality and flexibility within your reach:

- Boost production with up to 50 black & white copies/prints per minute.
- Take advantage of cost-free document distribution, storage and versatile scanning capabilities with the Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000.
- Save time with up to three Super G3 fax lines and eliminate long-distance phone charges with Internet fax capabilities.
- Impress internal and external customers with crisp 600 dpi resolution and 256 gray scale levels.
- Increase your processing and storage capabilities with up to 768 MB RAM and 40 GB Hard Disk Drive.
- Put the final touch on your documents with three different finishing options, any one of which will add a professional touch to your documents.

Scanning: The New Standard of Convenience.

A variety of sophisticated yet user-friendly scan functions makes document distribution cost-free and convenient.

- Eliminate postage and overnight delivery costs via Scan-to-Email, with the color/black & white scanning capabilities of the MP 4000/MP 5000 and the black & white scanning capabilities of the MP 4000B and MP 5000B. Plus, access your company's LDAP Directory to maximize the use of existing company information and ensure accuracy.
- Maintain the image quality of PDFs while reducing their file size using the High Compression PDF function.
- Save physical space and time when you convert paper copies to electronic files and store them in a network folder with Scan-to-Folder—you no longer have to detach documents and save them electronically. Not only will you be able to easily find and retrieve files, but designated users on your LAN or WAN can access, review and update the files as well.
- Ensure that you've captured documents accurately using the Thumbnail View.
- Reduce the burden to network traffic and transmit more efficiently with Scan-to-URL, which stores the document on the Hard Disk Drive of the device. Recipients can then view and download the files from any Web browser.

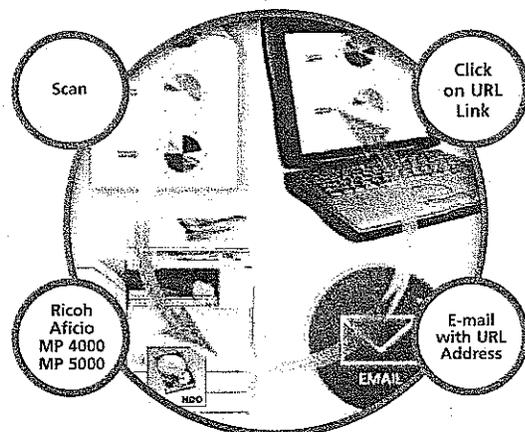
Intuitive Tools to Maximize Efficiency.

The Ricoh suite of easy-to-use software utilities simplify system management, monitoring and troubleshooting—everything needed to ensure smooth daily operation.

- Web Image Monitor enables Web access to system settings, address book and much more.
- To efficiently manage multiple, connected Ricoh devices, Web SmartDeviceMonitor allows centralized configuration, monitoring and management.
- Regardless of location, On-demand Status E-mail Notification enables IT to query the device for important system reports.
- To maximize uptime, Auto E-mail Notification sends a report to a designated e-mail address when the machine is not operating at optimum performance levels. For instance, when the toner is low.



Make an excellent first impression with a variety of professional finishing options, such as booklets, stapling and hole-punching.



Scan-to-URL improves information sharing in your organization while minimizing network traffic.



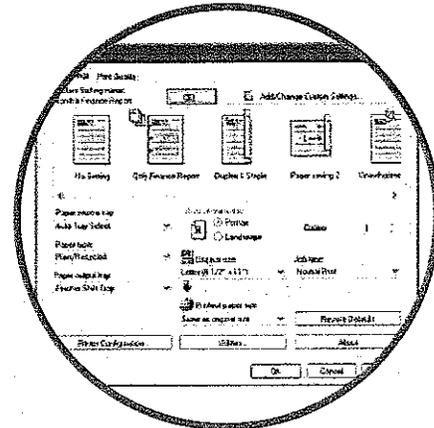
Full-color scanning achieves maximum impact and captures your customers' attention in ways that black & white cannot. (Not available on MP 4000B/MP 5000B models.)

Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000

More Productive Printing.

The Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000 series works seamlessly with today's most popular operating systems and print drivers.

- Accept data from Windows®, AS/400, Linux, Macintosh® and Novell® for seamless integration with a variety of network operating systems.
- Finish documents quickly via an icon-based Graphical User Interface using the Refined Print Command Stream (RPCS) print driver.
- Output documents generated from the most common business applications with PCL5e/6 print drivers or genuine Adobe® PostScript®3™.
- Reorder print and copy jobs according to the most pressing priorities with the Job Function List.
- Use PDF Direct Print to print PDFs quickly without opening an application and slowing down your network.
- Improve security by password protecting your print files until you release them right at the system. You can even print and delete multiple documents in a single operation.

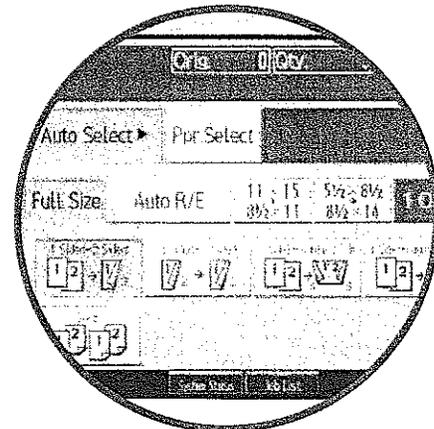


Process jobs quickly and easily when you save special settings with the Refined Print Command Stream icon-based print driver.

Time- and Money-Saving Fax Features.

Fax more conveniently and economically with these innovative fax capabilities:

- Send hard copies at a quick 2 seconds per page with standard JBIG on up to three analog lines via the Super G3 Modem.
- Save time and paper with LAN Fax and send faxes right from your desktop.
- Capitalize on the cost-saving benefits of IP faxing (T.38) for fast, high quality communication: send and receive faxes directly over your LAN or WAN, bypassing your PSTN (Public Switched Telephone Network).
- Deliver inbound faxes quickly by automatically forwarding them to e-mail addresses or network folders. Recipients receive an automatic e-mail notification of fax deliveries.

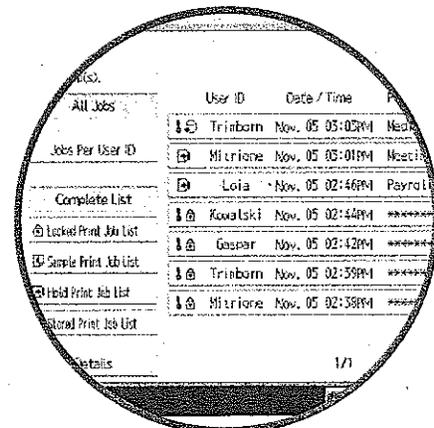


For maximum visibility, identify and select job parameters quickly and easily with Simplified Display.

Security Every Step of the Way.

Sophisticated security features protect not only you, but also your customers, business partners and employees with the Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000.

- Prevent unauthorized access to system functions with Windows/LDAP/Kerberos Authentication, which requires a valid user name and password.
- Ensure unauthorized documents are never duplicated with the optional Copy Data Security unit, which grays-out text when copied.
- Protect temporary data stored on the Hard Drive with DataOverwriteSecurity, which overwrites latent copy, print, scan, fax and Document Server data.
- Protect address book data with Encrypted Address Book, which protects data even if the built-in hard drive is removed, disposed of, or stolen.
- Secure Internet Protocol (IP) communication by authenticating and/or encrypting each IP packet in a data stream with IPsec Communication and transmit PDFs securely with Encrypted PDF Transmission.
- Encrypt Hard Disk Drive and non-volatile RAM data immediately upon storage with the HDD Data Encryption.



The Hold/Locked/Stored Print functions let you hold your documents securely in the device until you're ready to print them.

Exceptional Efficient Resourceful Secure

Technology to Empower **@Remote** Your Business.

At Ricoh, we're committed to helping you achieve your goals for reducing overall Total Cost of Ownership, optimizing fleet management and ultimately increasing employee productivity. The @Remote Intelligent Management System is a powerful tool that offers Device Management solutions for...

- Automating service call procedures, eliminating the need for end-users to initiate service calls: If a service call is required, the @Remote network appliance automatically places a request for service—including detailed and accurate diagnostic information.
- Upgrading and adjusting your devices via remote firmware applications, which means that your devices will always be functioning within the most current and productive operational parameters.
- To ensure that your devices are constantly up and running, alerts can be sent, such as a low toner warning.

User-Friendly Accessibility.

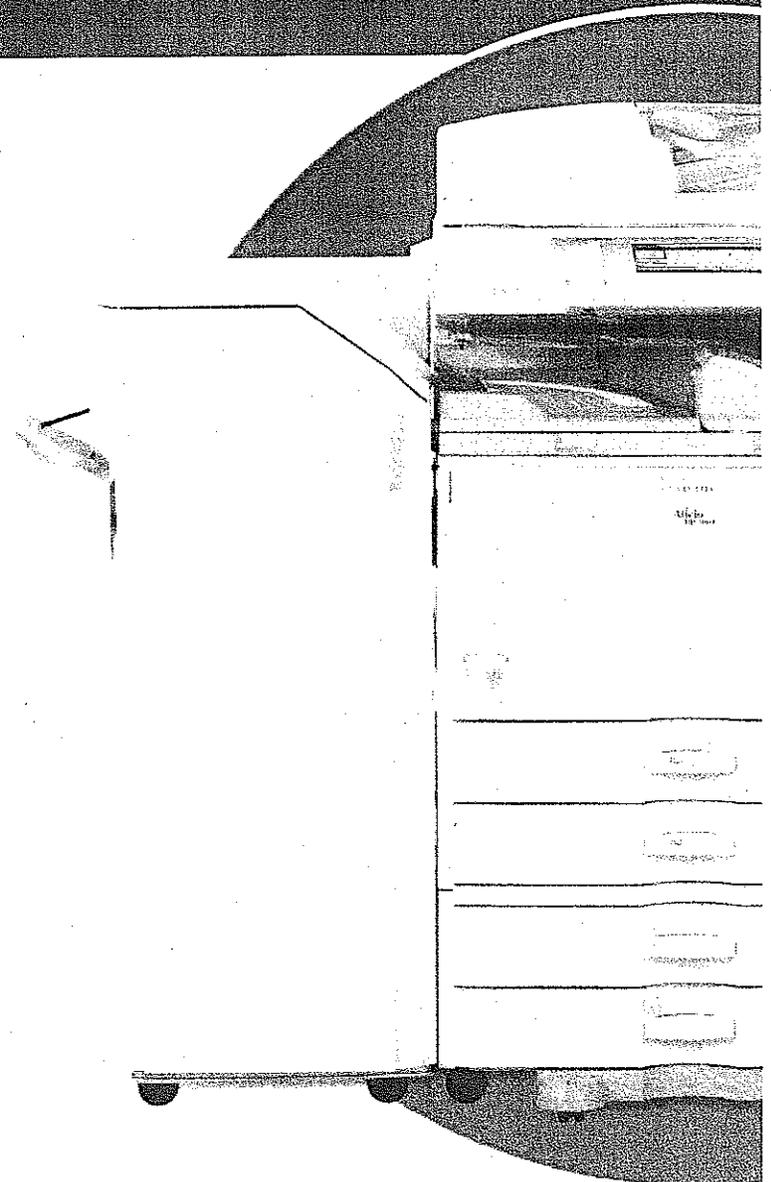
The Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000 systems not only give you more functionality, but also make their powerful features more accessible to all users.

- Open and close paper trays effortlessly with overhand/underhand grips.
- Increase readability with the Simplified Display.
- Scan more comfortably with the optional detachable scanner, which can be placed at table height.

Open Architecture.

The Ricoh Embedded Software Architecture—an innovative Java (J2ME-compatible) software development platform—allows for the development of key applications that run on the Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000.

- Dramatically enhance your organization's workflow.
- Customize to meet your needs by controlling features such as the operation panel, printing, saving files and scanning.



Your Environmental Partner

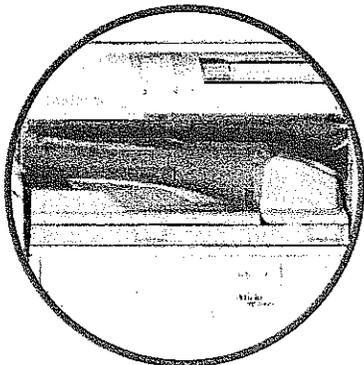
Ricoh continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, including:

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

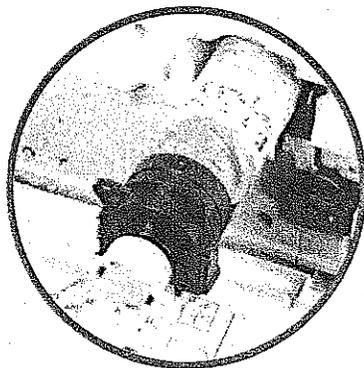


The Choice Is Yours

The speed, printing, scanning, faxing and finishing you want in one user-friendly system.



Inner One-Bin Tray (Optional)
Provides a cost-effective option to separate copy output from prints or faxes.



Easy-to-Replace Toner Cartridge
Toner is not only easy to replace but offers high image definition, yielding superior quality on every page.

Finishers (Optional)

Choose from a variety of professional finishing options that lets you keep more work in-house, boost productivity and cut your outsourcing costs:

1,000-Sheet Finisher

Holds up to 1,000 sheets of 8.5" x 11" or smaller, 20 lb. Bond (500 sheets of 8.5" x 14" or larger) and automatically staples in three different positions.

2,000-Sheet Booklet/Saddle Stitch Finisher

Automatically staples and punches (optional) your work to produce professional-quality booklets with a variety of staple and hole positions (2 or 3 holes).

3,000-Sheet Multi-Tray Finisher (Shown)

Multiples your productivity, convenience and versatility with high capacity trays and optional 2- or 3-hole punching and stapling in a variety of positions on a wide selection of paper weights and sizes.

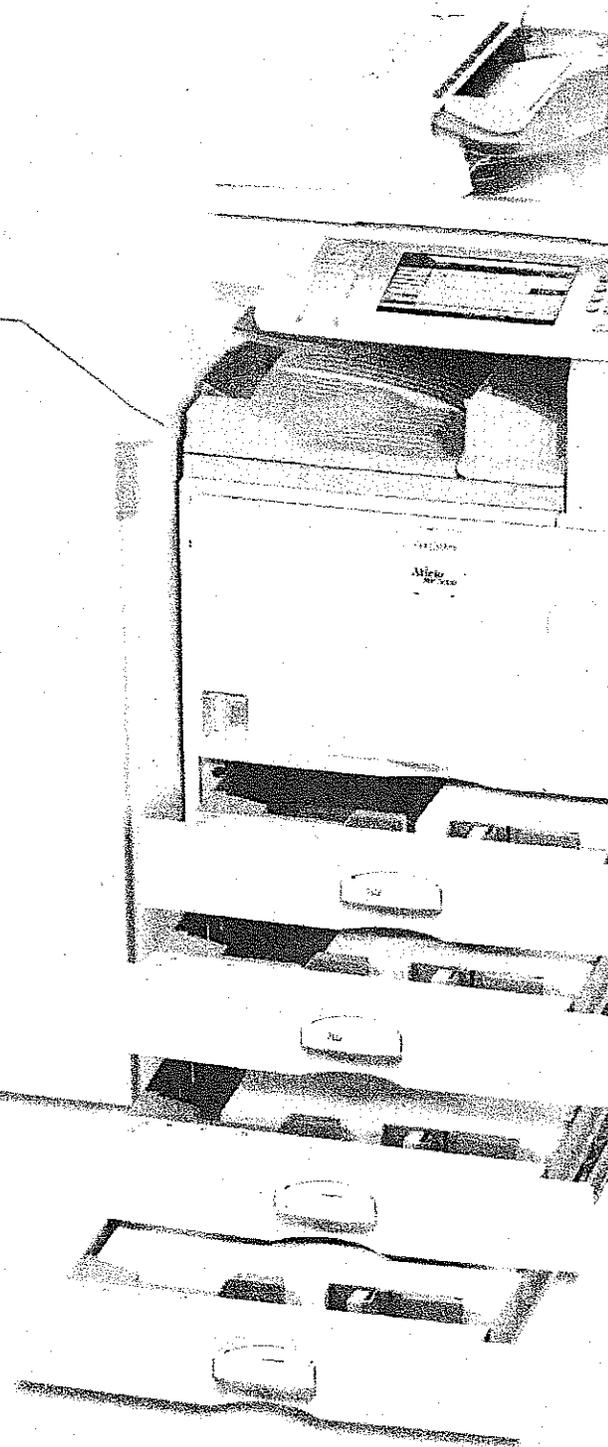


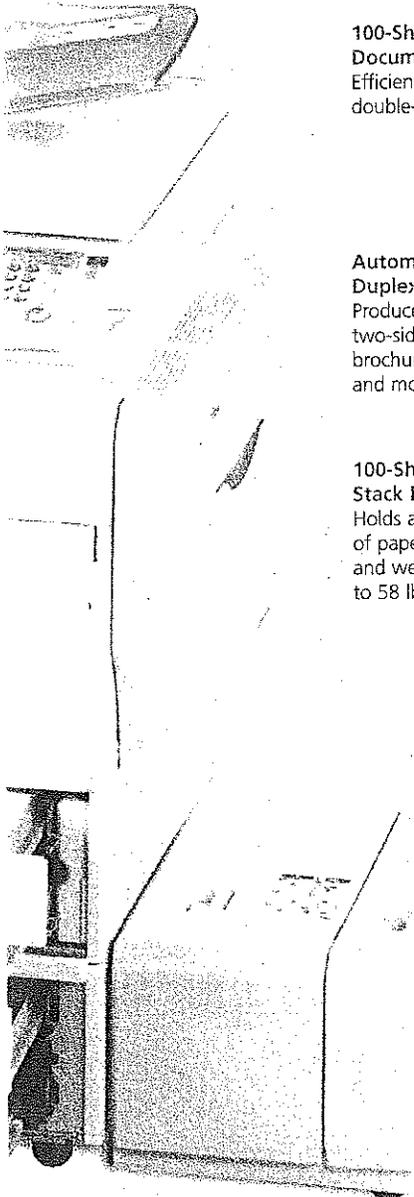
Dual 550-Sheet Paper Trays (Standard)
Further boost your productivity and efficiency by keeping day-to-day maintenance to a minimum.

Two 550-Sheet Tray Paper Bank (Optional)
Up to five different sizes and orientations of paper can be loaded at all times for maximum versatility.

2,000-Sheet (Letter-Sized) Large Capacity Tray also available.

Document Server (Requires Hard Disk Drive)
Document Server is a secure, virtual filing cabinet that stores up to 3,000 documents. Frequently used documents can be reprinted, refaxed and rescanned.

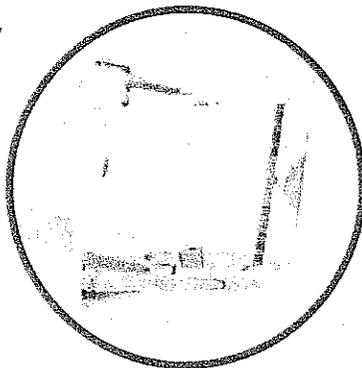




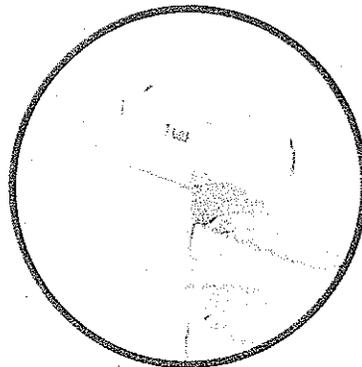
100-Sheet Automatic Reversing Document Feeder (ARDF) (Standard)
Efficiently handles multi-page and double-sided originals up to 11" x 17".

Automatic Stackless Duplexing (Standard)
Produces cost-saving two-sided booklets, brochures, agendas, and more.

100-Sheet Stack Bypass
Holds a variety of paper types and weights up to 58 lb. Bond.

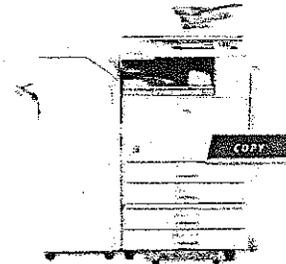


Large Capacity Tray (Optional)
Holds an additional 1,200 letter-sized sheets to optimize workflow and keep user intervention on large jobs at an absolute minimum.

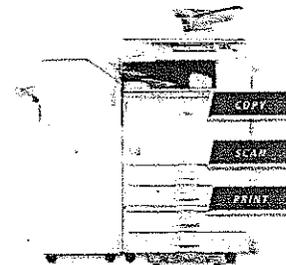


Over/Underhand-Grip Tray Handles and Easy-Open Trays
Ensure effortless paper loading for all users.

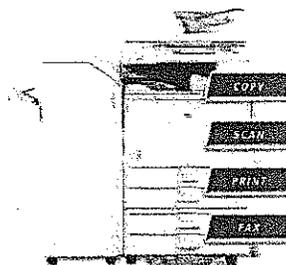
Choose Your System Configuration



MP 4000B/MP 5000B
For robust copying and a flexible upgrade path to black & white scanning, printing and faxing.

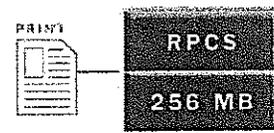


MP 4000SP/MP 5000SP
For exceptional black & white printing and color and black & white scanning.

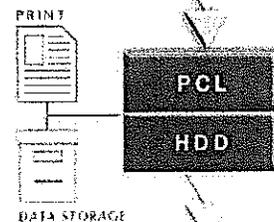


MP 4000SPF/MP 5000SPF
For a complete document management system with printing, faxing, color and black & white scanning in a single, compact device.

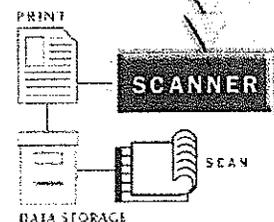
Flexible Upgrade Path (MP 4000B/MP 5000B)



For a low-cost network printer, where a specific printer language is not required, start with Ricoh's RPCS printer unit.



For the next step up, add the Printer Enhance and get PCL Printing and document storage capabilities.



For a device that can send cost-free documents electronically anywhere in the world, simply add the Scanner Enhance for black & white scanning.

Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000

For an all-inclusive solution, a Printer/Scanner Kit is also available.

Ricoh Aficio MP 4000B/MP 4000 & MP 5000B/MP 5000

Aficio

Specifications

Engine/Copier Specifications

| | |
|--------------------------|---|
| Configuration | Console |
| Scanning Element | Flatbed with Moving CCD Array Image Sensor |
| Printing Process | Twin Laser Beam Scanning & Electrophotographic Printing Dry, Dual Component |
| Toner | MP 4000/MP 5000: 768 MB RAM (std./max.) |
| System Memory | MP 4000B/MP 5000B: 256/512 MB RAM |
| Hard Disk Drive | MP 4000/MP 5000: 40 GB Standard MP 4000B/MP 5000B: 40 GB Optional 100-Sheet ARDF (Standard) |
| Document Feeder | 100-Sheet ARDF (Standard) |
| Copy Resolution | 600 x 600 dpi |
| Grayscale | 256 levels |
| Exposure Adjustment | Manual & Automatic (Standard) |
| Quantity Indicator | Up to 999 |
| Original Type | Book/Sheet |
| Maximum Original Size | Up to 11" x 17" |
| Copy Size | 5.5" x 8.5" to 11" x 17" |
| Copy Type | Plain Paper, Transparencies, Recycled Paper, Card Stock, Letterhead |
| Warm-Up Time | 13 seconds |
| First Copy Speed | MP 4000B/MP 4000: 4.1 seconds MP 5000B/MP 5000: 3.5 seconds |
| Continuous Copying | MP 4000B/MP 4000: 40 copies/minute (LTR) |
| Speed | MP 5000B/MP 5000: 50 copies/minute (LTR) |
| Recovery Time | 10 seconds (from Auto Off) |
| Power Source | 120V/60Hz |
| Dimensions | 26.4" (W) x 35.8" (H) x 26.6" (D) |
| Weight | 187.4 lbs. |
| Standard Paper Capacity | 550 sheets x 2 trays |
| Optional Paper Capacity | 100-Sheet Bypass Tray 550 sheets x 2 trays OR 2,000 x 1; 1,200-Sheet Large Capacity Tray (LCT) |
| Paper Size | 5.5" x 8.5" to 11" x 17" |
| Paper Weight | Tray 1 & 2: 16 - 45 lb. Bond/60 - 169 g/m ² Bypass: 14 - 58 lb. Bond/52 - 220g/m ² Duplex: 16 - 45 lb. Bond/60 - 169g/m ² |
| Reduction Ratios | 25%, 50%, 65%, 73%, 78%, 85%, 93% |
| Enlargement Ratios | 121%, 129%, 155%, 200%, 400% |
| Zoom | 25% to 400% in 1% increments |
| Standard Features | Auto Magnification, Auto Paper Select, Auto Tray Switch, Center/Border Erase, Chapters, Combine Mode, Cover Insertion, Date Stamp, Directional Magnification, Double Copy, Electronic/Rotate Sorting, English Preset Stamps, Full-Color VGA Touch Screen, 10 Job Programs, Negative/Positive, OHP Slip Sheet, Page Number Stamp, Paper Designate, Sample Copy, Simplified Display, 500 User Codes |
| Requires Hard Disk Drive | Background Numbering, Booklet/Magazine Copy, Document Server (3,000 File Capacity), 8 Job Presets, Series Copy, User Stamps |

Printer Specifications (Standard)*

| | |
|----------------------------|--|
| Print Speed | MP 4000B/MP 4000: 40 ppm MP 5000B/MP 5000: 50 ppm |
| CPU | RM7035C-533 MHz |
| Standard Interfaces | 10BaseT/100BaseTX, USB 2.0 |
| Optional Interfaces | IEEE 802.11a/b/g Wireless LAN, Bluetooth, Gigabit Ethernet, IEEE 1284 |
| Memory Capacity | Shared with Copier Memory |
| Network Protocol | TCP/IP, IPX/SPX, AppleTalk |
| Network Operating Systems | Windows Vista/2000/Me/XP/Server 2003, Netware 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5, UNIX; Sun Solaris, HP-UX, SCO, OpenServer, RedHat Linux, IBM AIX, Mac OS 8.6 - 9.2x, OS X 10.1 or later, SAP R/3, NDPS Gateway, IBM iSeries/AS/400 using OS/400 Host Print Transform, Citrix Metaframe |
| Utilities | Web SmartDeviceMonitor, SmartDevice-Monitor, Web Image Monitor, DeskTopBinder V2 Lite |
| Page Description Languages | Standard RPCS and PCL 5e/6 and Adobe PostScript3 (Optional) |

| | |
|--------------------|--|
| Print Resolution | Up to 600 dpi (2400 x 600 dpi with smoothing) |
| Fonts for PCL 5e/6 | 35 Intellifonts, 10 TrueType Fonts, 1 Bitmap, 13 International Fonts |
| Fonts for PS3 | 136 PostScript Fonts |
| Standard Features | Sample/Locked/Hold/Store Print (Hard Drive Required) |
| Optional Features | PDF Direct Print |

Scanner Specifications (Standard)*

| | |
|---------------------|--|
| Scanning Speed | BW: 50 ipm (@200 dpi); FC: 29 ipm (@200 dpi) |
| Scanning Resolution | Up to 600 dpi |
| Grayscale | 256 levels |
| Scan Area | Up to 11" x 17" |
| Standard Interfaces | 10BaseT/100BaseTX Ethernet |
| Optional Interfaces | Wireless LAN (802.11a/b/g), Gigabit Ethernet |
| Protocol | TCP/IP, SMTP, SMB, FTP, POP3, NCP |
| Memory Capacity | Shared with Copier Memory |
| Standard Features | Embedded Scan-to-Email, HDD, Folder, URL |
| File Formats | Single-Page and Multi-Page TIFF, PDF, High Compression PDF, Single-Page JPEG |

Note: Color Scanning, Color Dropout and High Compression PDF are not available on the MP 4000B/MP 5000B models.

Fax Specifications (Option)

| | |
|---------------------|--|
| Circuit | PSTN, PBX |
| Compatibility | ITU-T G3 |
| Resolution | 200 x 200/100 dpi (Standard) 400 x 400 dpi (Optional) |
| Compression Method | MH, MR, MMR, JBIG |
| Compression Speed | 0.40 seconds (LEF) |
| Modem Speed | 33.6 Kbps with Auto fallback |
| Transmission Speed | G3: 3 seconds per page (MMR Compression) G3: 2 seconds per page (JBIG Compression) |
| Memory | 4 MB standard (320 pages) 28 MB maximum (2,240 pages) |
| Memory Backup | 1 hour |
| Auto Dials | 2,000 (with HDD) |
| Group Dials | 100 (max. 500 numbers per group) |
| ID Code Programming | 4 digits |
| User Function Key | 3 keys |
| Standard Features | Dual Access, Image Rotation, LAN-Fax Capability*, Internet Faxing (T.37)*, IP Faxing (T.38)*, Fax Forwarding to E-mail/HDD/Folder* |
| Optional Features | Simultaneous operation of up to 3 lines (G3 x 3) |

Note: Faxing is standard on the MP 4000SPF/MP 5000SPF models.

Security Features (Standard)*

S/MIME, IPsec Communication, Locked Print Password Encryption, Encrypt Address Book, SSL Secure Socket Layer, Windows/LDAP/User Authentication, SNMP v3, Encryption of Password PDF, Encrypted PDF

One-Bin Tray BN3040 (Option)

| | |
|----------------|---|
| Paper Size | 5.5" x 8.5" - 11" x 17" /A3 - A5 |
| Paper Weight | 16 to 28 lb. Bond/60 - 196 g/m ² |
| Paper Capacity | 125 sheets |

SR790 Finisher (Option)

| | |
|-----------------|--|
| Paper Size | 5.5" x 8.5" - 11" x 17" /A5 - A3 |
| Paper Weight | 14 to 68 lb. Bond/52 to 260g/m ² (Proof Tray) 14 to 43 lb. Bond/52 to 163g/m ² (Shift Tray) |
| Stack Capacity | Proof Tray: 250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger) Shift Tray: 1,000 sheets (8.5" x 11" or smaller) |
| Staple Capacity | 500 sheets (8.5" x 14" or larger) 50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger) |
| Staple Position | 1 staple/2 positions; 2 staples/1 position |
| Dimensions | 10.7" (W) x 20.5" (D) x 31.2" (H) |

SR3020 Booklet Finisher (Option)

| | |
|-----------------|--|
| Paper Size | 5.5" x 8.5" - 11" x 17" |
| Paper Weight | 14 to 43 lb. Bond/52 to 163g/m ² (Proof Tray) 14 to 68 lb. Bond/52 to 256g/m ² (Shift Tray) |
| Stack Capacity | Proof Tray: 250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger) Shift Tray: 2,000 sheets (8.5" x 11") LEF 1,000 sheets (8.5" x 11" - 11" x 17") SEF 100 sheets (5.5" x 8.5") |
| Staple Capacity | 50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger) |
| Staple Position | 1 staple/3 positions; 2 staples/2 positions |
| Saddle Stitch | 30 sets (2 - 5 sheets) 15 sets (6 - 10 sheets) 10 sets (11 - 15 sheets) |
| Dimensions | 25.8" (W) x 24.2" (D) x 37.8" (H) |

SR3030 Finisher (Option)

| | |
|-----------------|--|
| Paper Size | 5.5" x 8.5" - 11" x 17" |
| Paper Weight | 14 to 43 lb. Bond/52 to 163g/m ² (Proof Tray) 14 to 68 lb. Bond/52 to 256g/m ² (Shift Tray) |
| Stack Capacity | Proof Tray: 250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger) Shift Tray: 3,000 sheets (8.5" x 11") LEF 1,500 sheets (8.5" x 11" - 11" x 17") SEF 50 sheets (8.5" x 11") |
| Staple Capacity | 30 sheets (8.5" x 14" or larger) |
| Staple Position | 1 staple/3 positions; 2 staples/1 position |
| Dimensions | 25.8" (W) x 24.2" (D) x 37.8" (H) |

RT3000 Large Capacity Tray (Option)

| | |
|----------------|---|
| Paper Size | 8.5" x 11" /A4 |
| Paper Weight | 16 to 45 lb. Bond/60 - 169 g/m ² |
| Paper Capacity | 1,200 sheets x 1 |
| Dimensions | 13.7" (W) x 21.3" (D) x 11.4" (H) |

PB3040 Paper Feed Unit (Option)

| | |
|----------------|---|
| Paper Size | 5.5" x 8.5" - 11" x 17" /A5 - A3 |
| Paper Weight | 16 to 45 lb. Bond/60 to 169g/m ² |
| Paper Capacity | 550 sheets x 2 |
| Dimensions | 22.8" (W) x 24.4" (D) x 10.2" (H) |

PB3050 Large Capacity Tray (Option)

| | |
|----------------|---|
| Paper Size | 8.5" x 11" /A4 |
| Paper Weight | 16 to 45 lb. Bond/60 to 169g/m ² |
| Paper Capacity | 2,000 sheets x 1 |
| Dimensions | 22.8" (W) x 24.4" (D) x 10.2" (H) |

Additional Options for MP 4000B/MP 4000/MP 5000B/MP 5000

Bluetooth Interface Unit Type 3245, Bridge Unit Type BU3030, Copy Data Security Unit Type F, DOSS Type I, FAC33 Cabinet, Fax Type 5000, File Format Converter Type E, G3 Interface Type 5000, Gigabit Ethernet Board Type A, Handset Type 1018, HDD Encryption Unit Type A, IEEE 1284 Interface Board Type A, IEEE 802.11a/b/g Interface Unit Type J, Java VM Card Type F, Key Counter Bracket Type H, Optional Counter Interface Type A, PostScript3 Type 5000, Punch Kit Type 3260 (for SR3020 & SR3030), Scanner Accessibility Option Type 4045, 32 MB Fax Memory

Additional Options for MP 4000B/MP 5000B Models Only

Hard Disk Drive Type 5000, Printer Enhance Type 5000, Printer/Scanner Unit Type 5000, RPCS Printer Unit Type 5000, Scanner Enhance Type 5000

*Options for Ricoh Aficio MP 4000B/MP 5000B

RICOH

www.ricoh-usa.com

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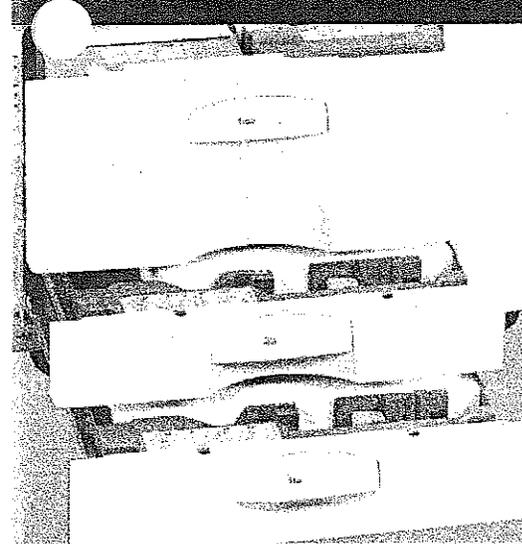
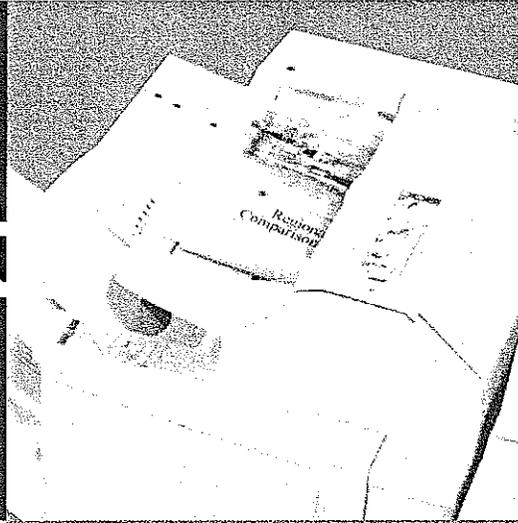
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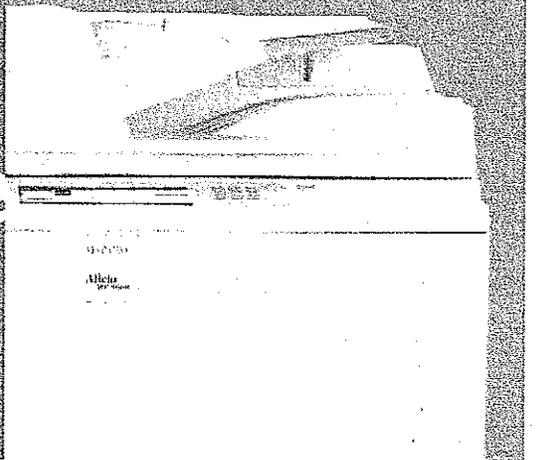
Ricoh Aficio MP 6000/MP 7000/MP 8000
Digital Imaging System
Perform at Peak Productivity.

RICOH

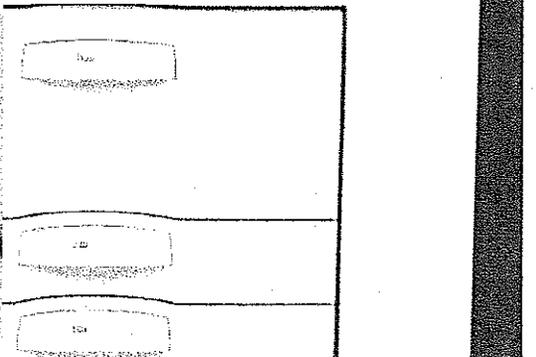
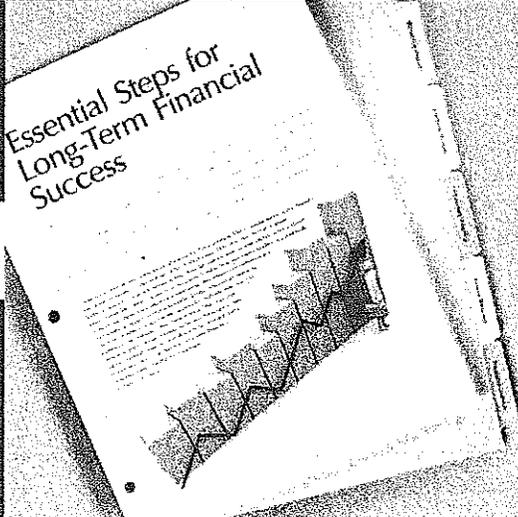
efficient



dependable



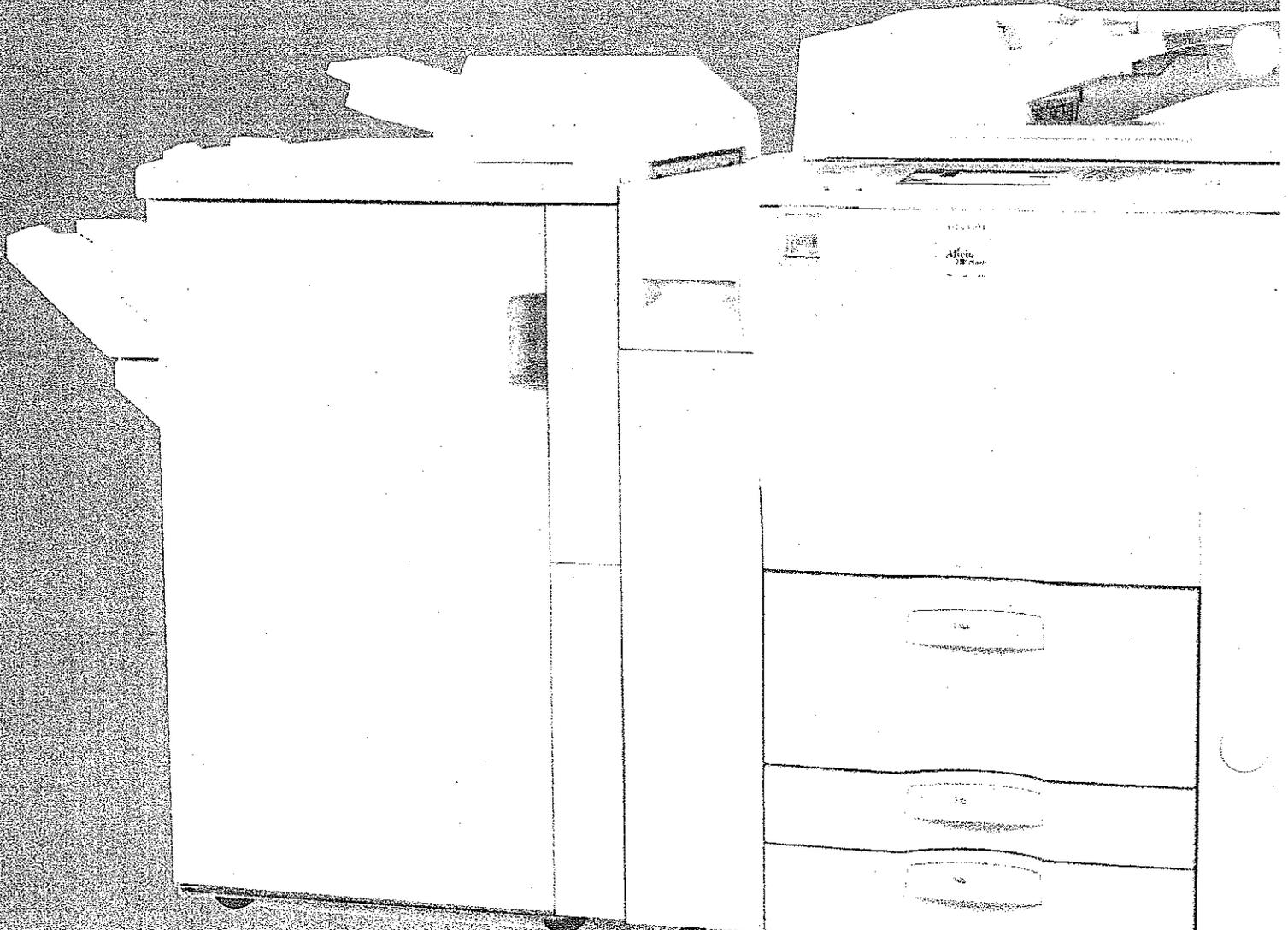
powerful



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.



Speed Innovation Workflow Finishing

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).

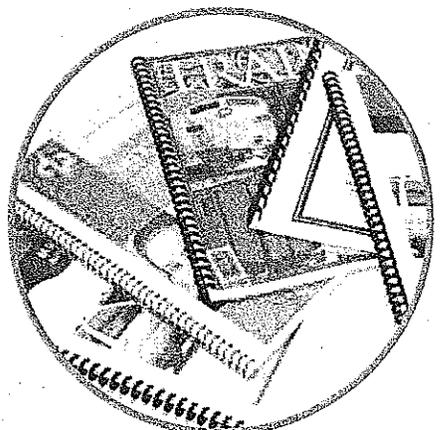


The highly reliable, single-pass document feeder is capable of scanning up to 75-images-per-minute.

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

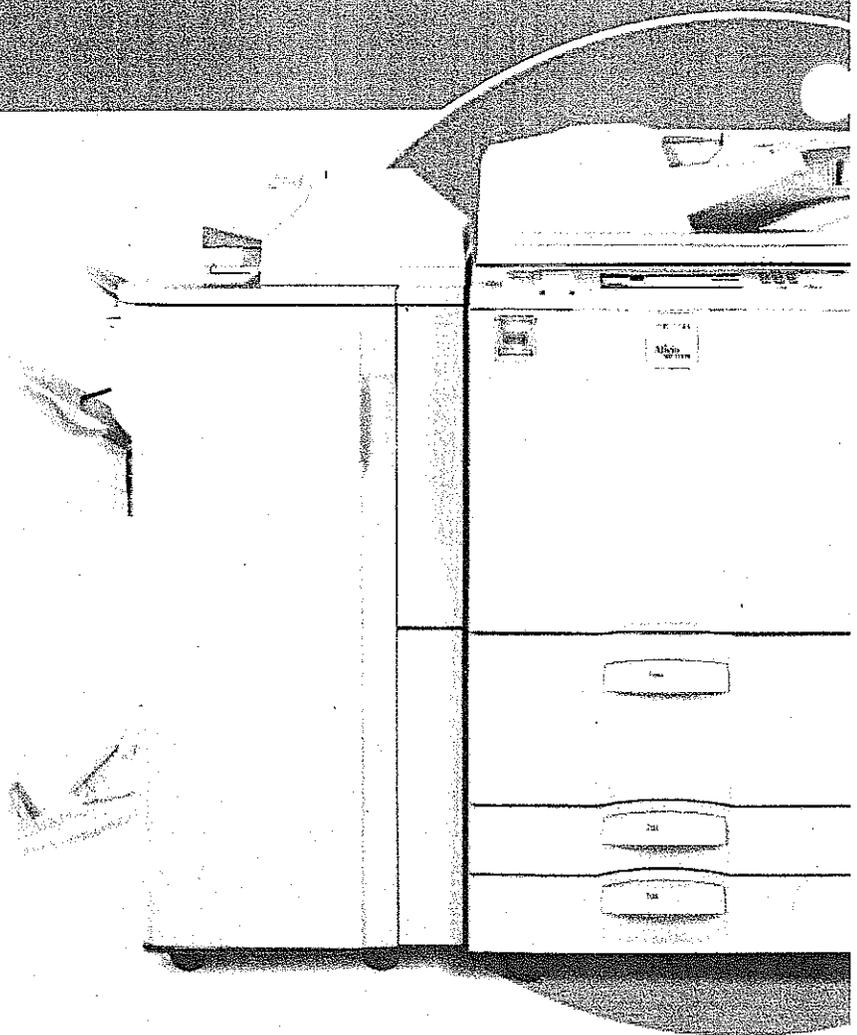
The Ricoh Aficio MP 6000/MP 7000/MP 8000 includes a powerful set of fax capabilities.

- 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 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 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.

Automatic Document Feeder (Standard)
Scan up to 75 images-per-minute through the single-pass document feeder.

3,000-Sheet Finisher with 50-Sheet Stapler (Optional)
This unit delivers finished stapled jobs.

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

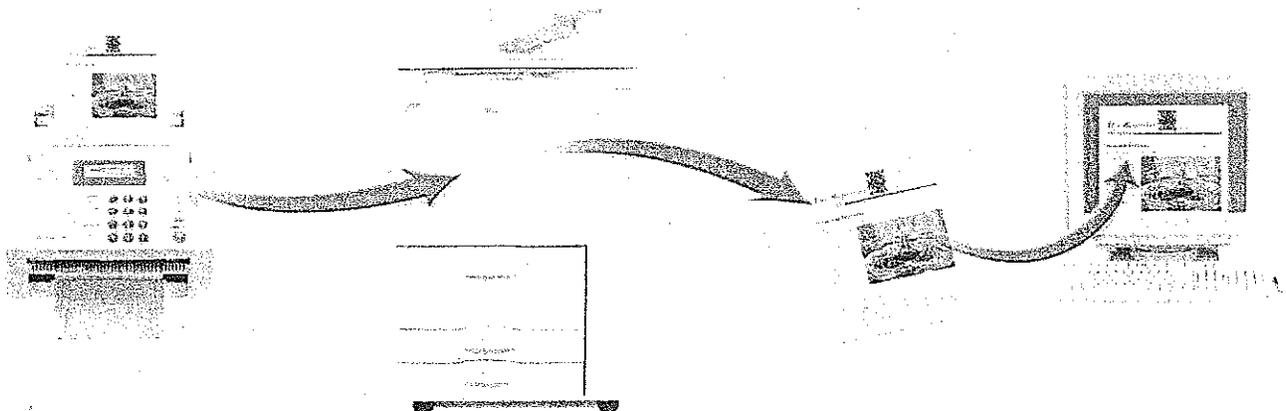
Tandem Paper Tray (Standard)
The tandem paper tray holds 1,550 sheets in each of its two compartments, for a total capacity of 3,100 sheets.

Large Capacity Tray (Optional)
The LCT holds 4,000 sheets, boosting maximum paper capacity to 8,300 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.

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 80 GB |
| HDD | |
| 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 |
| Paper Weight | Trays 1 - 3: 14 lb. - 34 lb. Bond; Bypass (Thick Paper Mode): 14 lb. Bond - 110 lb. Index (216 g/m ²) |
| 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") |
| 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) |
| Mixed Paper Size | 30 sheets (8.5" x 11", 11" x 17") |
| Z-Fold Paper Only | 5 sheets |
| Saddle Stitch | 15 sheets (8.5" x 11" SEF, 8.5" x 14" SEF, 11" x 17" SEF) |
| Staple Position | 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) |
| 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") |
| Mixed Paper Size | 50 sheets (8.5" x 11" LEF, 11" x 17" SEF) |
| 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), ColorCoi®, 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) |
| 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 Method | 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) |
| Auto Dialing | 2,000 Quick Dials, 100 Group Dials (500 locations each) |
| SAF Memory Capacity | Standard: 4 MB (Approximately 320 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 |
| Options | 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.

RICOH

www.ricoh-usa.com

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R2744



Ricoh Aficio MP C6000/C7500
Color Digital Imaging System
Fast, Flawless Performance

RICOH



easy

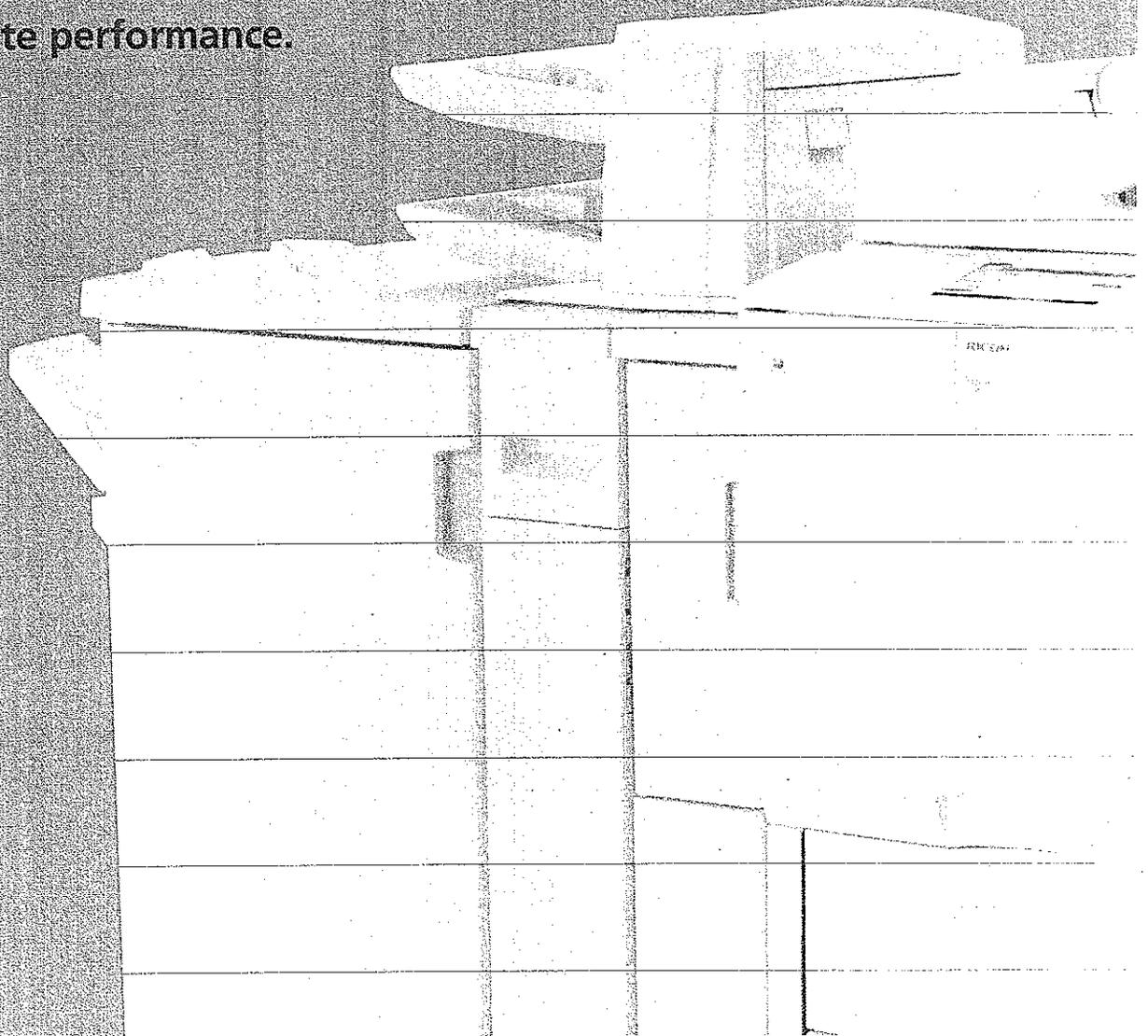
color

flexible

Ricoh Aficio MP C6000/C7500

Productivity and Quality that Leads the Pack.

To stay ahead of the competition, your organization has to move quickly, work harder, stay focused and deliver outstanding results, every single day. That's where the RICOH® Aficio® MP C6000/C7500 Series comes in. These innovative color multifunctional products (MFPs) provide an unprecedented combination of high-speed productivity, spectacular image quality and proven reliability, all with cost-effective operation. With the fastest output speeds in their class, the Ricoh Aficio MP C6000 and Ricoh Aficio MP C7500 set a new industry standard for color and black & white performance.



FastFlexibleReliableVersatile

Productivity and Convenience

You can't worry about tomorrow if you can't deliver today. That's why the Ricoh Aficio MP C6000/C7500 Series provides superior speed and reliability. So you get immediate turnaround for critical jobs plus the confidence that these systems will be ready when you need them.

- Outpace similarly equipped systems with the Ricoh Aficio MP C6000, which delivers 55 color and 60 black & white copies per minute (cpm), or the Ricoh Aficio MP C7500, which reaches speeds of 70 color and 75 black & white cpm. Both offer duplexing at 100% of rated speed.
- Access exactly what you need in a few menu selections with the large, full-color WVGA control panel. This intuitive LCD touch-screen comes standard on all Ricoh color MFPs, so you can expand the fleet without retraining users.
- Handle quick-turn jobs with a shorter warm-up time and a faster first-copy time than any other high-speed color device in this segment.
- Maximize productivity by reloading paper while the current job is still running. With all options, these systems hold up to 7,400 sheets.

Put Your Best Image Forward

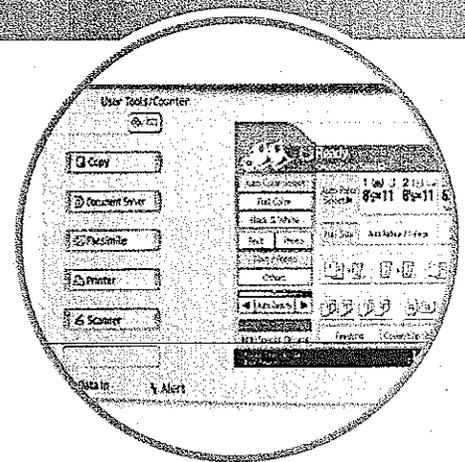
Full-color documents get more attention, so they have to look amazing. Choose the Ricoh Aficio MP C6000/C7500 Series to deliver high-quality color documents that strengthen your image and impress your customers.

- Ensure exceptional image quality with true 600 dpi scanning, printing, and copying, while other Ricoh technologies provide vivid, saturated colors and sharp, elegant black & white documents.
- Expect enhanced definition, consistent coverage and density with new Ricoh toner technology. Smaller, more uniform particles result in smooth blends, solid fills and crisp text.

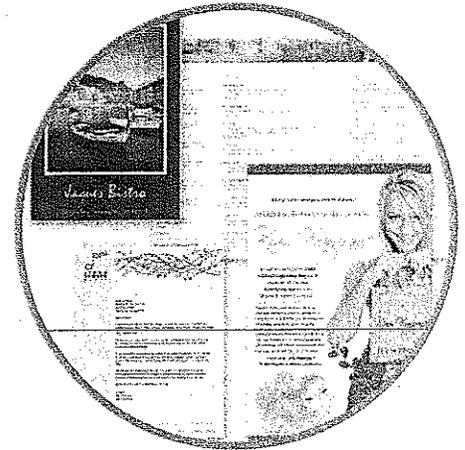
Dramatic Cost Savings

The Ricoh Aficio MP C6000/C7500 are complete color solutions. Eliminate outsourcing, consolidate output from multiple laser/inkjet printers and significantly reduce operating costs while increasing your profitability.

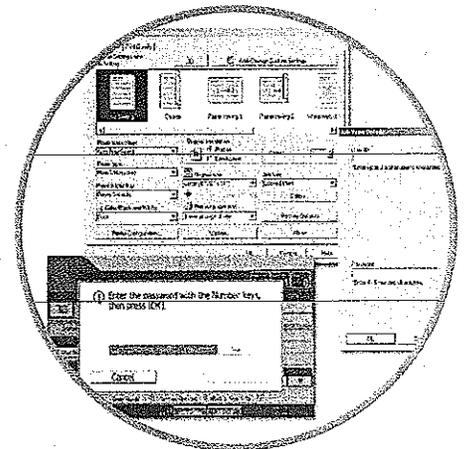
- Fast-paced offices can print full-color marketing collateral and forms on demand to minimize inventory costs and eliminate the need to discard obsolete materials.
- Graphics houses can utilize these flexible color MFPs to produce attractive layouts, client mock-ups and contact sheets quickly and cost effectively.
- Copy shops and quick printers can add the Ricoh Aficio MP C6000/C7500 to grow market share and generate new revenue streams from customers who need immediate turnaround.
- CRDs and commercial printers can use these systems as an alternative to offset for short-run color jobs, improving workflow and load-balancing.



Find critical functions quickly with the user-friendly, full-color touch-screen.



Eliminate outsourcing by producing all your full-color documents in house.



Keep sensitive documents — and the network — safe with proven security features.

Speed Quality Efficient Security

Highly Versatile Performance
Engineered to integrate multiple critical functions into a single, powerful system, the Ricoh Aficio MP C6000/C7500 Series includes an extremely versatile feature set.

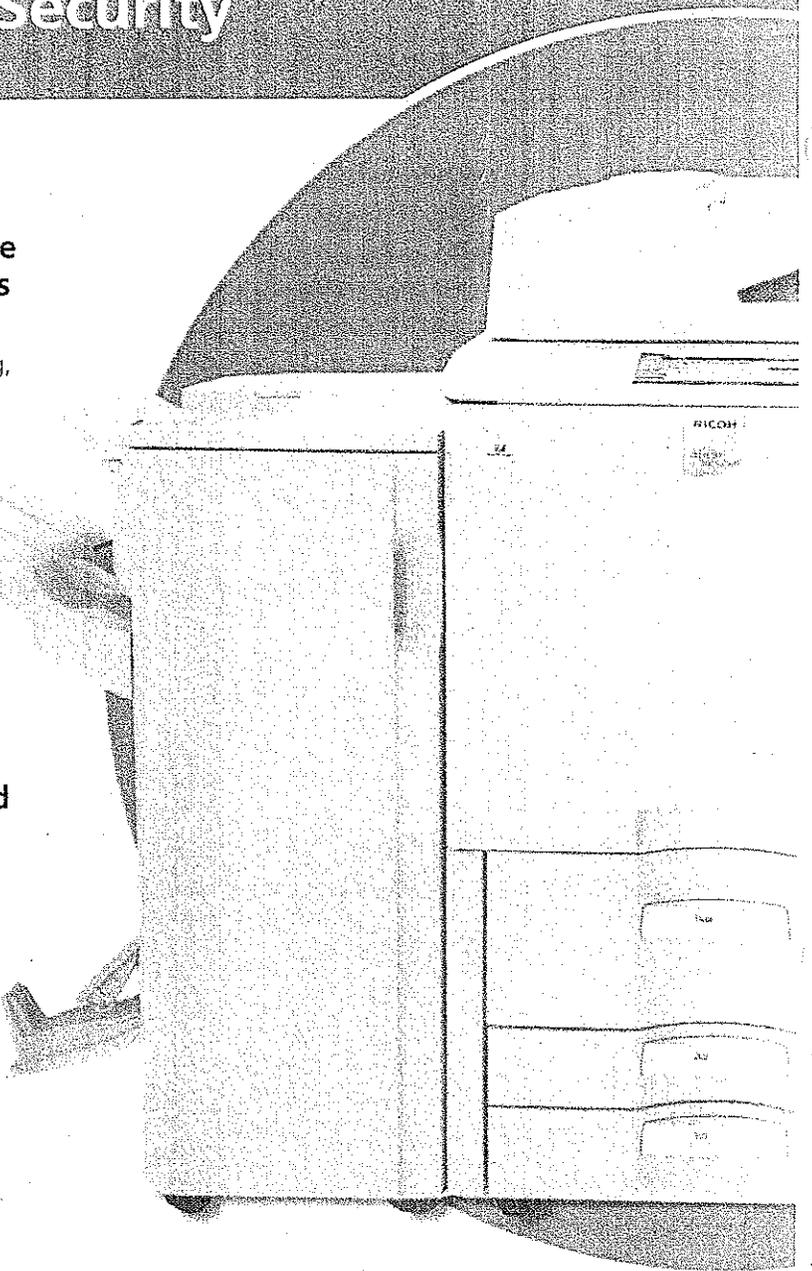
- Take advantage of a comprehensive array of copying, scanning, faxing and document storage capabilities, as well as multiple options for network printing.
- Select the Ricoh controller for streamlined production in general offices. Its icon-driven setup is very easy to operate, even for inexperienced users. Users can set up RPCS or PCL 5c drivers, with Adobe PS3 available as an option.

Flexible Professional Finishing
Use the Ricoh Aficio MP C6000 and the Ricoh Aficio MP C7500 to produce the full-color, professionally finished documents. Both systems can be configured with a wide range of accessories.

- Load virtually any paper grade — up to 80 lb. Cover through the Paper Trays or up to 110 lb. Cover through the Bypass.
- Maximize uptime with an optional Large Capacity Tray that accommodates paper sizes up to 12" x 18", weights up to 110 lb. Cover, and holds up to 2,000 sheets.
- Entice customers to try new formats with a Z-Fold Unit that incorporates 11" x 17" sheets into 8.5" x 11" documents, or 8.5" x 11" sheets into 5.5" x 8.5" documents.
- Choose from three finishing options that collect, collate, and staple your documents, making them ready for distribution.

Advanced Security Technology
Both MFPs employ sophisticated security features to protect confidential documents and system access from unauthorized users.

- Ensure only authorized users and administrators gain access to the system with external (Windows, LDAP) and internal (basic and user code) authentication.
- Manage color usage more effectively by restricting access to color output (or other functions, such as finishing) by individual user.
- Rely on encryption to protect address book data, documents sent over the network and remote management access. The systems also support IP security protocols to encrypt every IP packet in the data stream for high-security applications.



Your Environmental Partner



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

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

Designed to Deliver Compelling Documents

Versatile accessories boost quality and efficiency.

Optional Cover Interposers:
Feed pre-printed sheets from one or two sources for front and back covers.

Optional Z-Fold Unit: Folds larger sheets for insertion in smaller-format documents.

100-Sheet Automatic Reversing Document Feeder (ARDF) (standard): Scans a color page in 1.0 seconds or a black & white page in 0.8 seconds.

WVGA Control Panel (standard): Program any task in seconds with the large, full-color LCD touch-screen.

Optional 3,000-Sheet Finishers: Choose from 50- or 100-Sheet stapling and 2- or 3-hole punching.

Optional 2,000-Sheet Booklet Finisher: Fold and staple documents to produce finished booklets.

Tandem 2 x 1,100-Sheet Paper Tray, Two 550-sheet Paper Trays and Bypass (standard): These MFPs hold 3,400 sheets in the standard configuration and up to 7,400 sheets with optional paper supplies.

Optional Large Capacity Trays:
The A3/DLT tray holds 2,000 sheets, up to 12" x 18" and 110 lb. Cover.
The A4/LT tray holds 4,000 sheets, up to 8.5" x 11" and 34 lb. Bond.

Create a configuration that delivers the right features and functions for your most demanding customers.



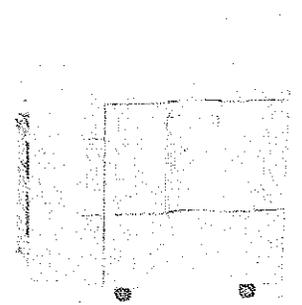
SR4010 Finisher: With the SR4010 Finisher, you can choose multiple staple locations on documents of up to 50 pages.



SR5000 Finisher: The SR5000 Finisher can staple up to 100 sheets and requires the Finisher Adapter Type C.



SR4020 Booklet Maker: The SR4020 can staple up to 50 sheets in multiple positions or saddle stitch up to 15 sheets (60 page booklets).



RT4000 DLT/LCT: The RT4000 DLT/LCT utilizes the system Bypass Tray for a straight paper path. This helps to reliably feed up to 110 lb. Cover stock (300 g/m²), when combined with its Air Assist Unit

Ricoh Aficio MP C6000/C7500

System Specifications

Aficio

Copier Specifications

| | |
|--------------------------------|--|
| Configuration | Console |
| Scanning Element | Flatbed with moving 3-line CCD array image-scanning |
| Toner | Chemical toner |
| System Memory | 320GB (160GB x 2) |
| Document Feeder | Standard 100-Sheet ARDF |
| Copy Resolution | 600 x 600 dpi |
| Color | 256 Levels |
| Image Density | Manual & Automatic |
| Quantity Indicator | 1 - 9,999 |
| Original Type | Sheet/Book/Object |
| Original Size | Up to 11" x 17" |
| Warm-Up Time | MP C6000 <90 sec. MP C7500 <75 sec. |
| First-Copy Out Time | MP C6000 5.7/7.5 sec. (BW/FC) MP C7500 4.9/6.4 sec. (BW/FC) |
| Speed | MP C6000 60/55 cpm (BW/FC) MP C7500 75/70 cpm (BW/FC) |
| Standard Paper Capacity | 1st Tray 1,100 x 2 550 sheets x 2nd & 3rd Trays, 100-Sheet Bypass Tray 7,400 sheet std. max capacity |
| Paper Size | 5.5" x 8.5" to 12" x 18" |
| Paper Weight | 14 lb. Bond - 80 lb. Cover (std. Trays) 17 lb. Bond - 90 lb. Index (Duplex) 14 lb. Bond - 110 lb. Cover (Bypass) |
| Magnification | 7 reduction and 5 enlargement |
| Zoom | 25% to 400% in 1% increments |
| Power Source | C6000/120 W/20A/60 Hz C7500/208-240V/20A/60Hz |
| Dimensions (WxDxH) | 29.5" x 33.5" x 43.1" (excluding ARDF) |
| Weight | < 656.9 lb. |

Copier Features

Auto Paper Selection, Auto Reduce/Enlarge, Auto Start, Auto Tray Switching, Auto Image Density, Auto Reduce and Enlarge, Duplex, User Codes, Stapling, Color Erase/Convert, Electronic Sort, Image Rotation, Rotate Sorting, Series Copy, Doc Server, User Tools, Job Presets, Book/Series/Combine, Insert Cover/SlipSheet, Chaptering, Tabs, OHP, Color/Image Creation, Sample Copy, Energy Saver, Image Adjustment, Multiple Security Options

Printer Specifications

| | |
|-----------------------------|---|
| CPU | Intel Pentium - M 1.4GHz |
| RAM | 1,536MB (std./max) |
| HDD | 320GB (160GB x 2) |
| Standard Interfaces | Ethernet (100BaseTX/10 Base-T), USB2.0 |
| Optional Interfaces | IEEE1284, Wireless LAN (IEEE802.11a/g) Bluetooth, Ethernet 1000 Base-T |
| Network Protocol | TCP/IP, IPX/SPX, SMB, Apple Talk |
| Operating Systems | Windows: 2000/XP/Vista/Server 2003, Netware: 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5, Unix, Sun Solaris, HP-UX, SCO OpenServer, RedHat Linux, IBM AIX, MAC: OS 8.6 - 9.2x, OS X 10.1 or later |
| PDL | RPCS, PCL5c, PCL6, Adobe PS3 (optional) |
| Print Resolution | 600 dpi |
| Fonts for PCL | 35 Intellifonts, 10 TrueType Fonts, International Fonts: 13 Intellifonts |
| Fonts for PostScript | 136 Adobe PostScript Type1 Fonts |

Scanner Specifications

| | |
|----------------------------|---|
| Scanning Resolution | Up to 600 dpi |
| Scan Area | Up to 11" x 17" |
| Scan Speed | 81/69 ipm (BW/FC) |
| Compression | BW/Binary - TIFF MH/MR/MMR Full Color/Grayscale JPEG (5 levels) |
| Standard Interfaces | 10BaseT/100BaseTX, Wireless LAN |
| Scanner Features | BW/OCR, BW/FC Photo, BW/FC Text, Auto Color, Auto Density, Image Rotation, Mixed Size, SADF Batch |

Scan-To Destinations

| | |
|---|--|
| Scan-to-Email | SMTP, POP before SMTP |
| Scan-to-Folder | Default 200 dpi to 600 dpi |
| Scan-to-URL | Max. 2,000 addresses |
| TWAIN Scanning | |
| Scan-To-Email Authentication | SMTP, POP before SMTP |
| Resolution | Default 200 dpi to 600 dpi |
| Register E-mail Addresses in HDD | Max. 2,000 addresses |
| Register Group Addresses in HDD | Max. 500 addresses |
| LDAP | Yes, up to five LDAP Servers |
| File Type | Single/Multi-Page PDF, Single/ Multi- Page TIFF, High Comp. PDF |
| File Size | 128 - 102,400 K8* |
| *If file exceeds size, it will be divided into multiple e-mails. | |

Scan-To-Folder

| | |
|-------------------------|--|
| Protocol Support | SMB, FTP, NCP |
| Security | Client folder log-in, Encryption of name and password during trans. |
| Resolution | Default 200 dpi to 600 dpi |
| Client Folder | Max. 2,000 |
| Addresses in HDD | |
| Group Addresses | Max. 100 destinations |
| Size Restriction | None |
| File Type | Single/Multi-Page PDF, Single/ Multi- Page TIFF, High Comp. PDF |

Document Server Specifications (Standard)

| | |
|--------------------------------|---------|
| HDD Capacity | 191.8GB |
| Max. Stored Documents | 3,000 |
| Max. Pages per Document | 2,000 |
| Max. Stored Pages | 15,000 |

Fax Specifications (Optional)

| | |
|---------------------------|---|
| Circuit | PTSN, PBX |
| Compatibility | ITU-T (CCITT) G3, Additional G3 optional (SAF memory) |
| Resolution | 200 x 100/200 dpi (400 dpi w/opt.) |
| Compression Method | MH, MR, MMR, JBIG |
| Scanning Speed | 0.5 sec |
| Modem Speed | 33.6 Kbps - 2,400 bps |
| Transmission Speed | G3: Approx 2 sec. |
| Memory Backup | 1 Hour |
| Quick/Speed Dials | 2,000 numbers |
| Group Dials | 100 groups (500 per group) |
| Energy Saver | Standard |

Accessories

| | |
|-------------------------------|--------------------------|
| RT4000 DLT/LCT | 2,000 Sheets |
| Paper Capacity | up to 12" x 18" |
| Paper Size | 14 lb. - 110 lb. Cover |
| Paper Weight | 38.1" x 28" x 29.3" |
| Size | 192 lbs. |
| Weight | |
| RT43/LCT | 4,000 Sheets |
| Paper Capacity | 8.5" x 11" |
| Paper Size | 14 lb. - 34 lb. Bond |
| Paper Weight | 12" x 18" x 26" |
| Size | 44 lbs |
| Weight | |
| CS391 9-Bin Mailbox | 9 |
| Number of Bins | 100 Sheets |
| Stack Capacity of Bins | 5.5" x 8.5" - 11" x 17" |
| Paper Size | 14 lb. - 34 lb. Bond |
| Paper Weight | 21" x 24" x 26" |
| Size | 33 lbs. |
| Weight | |
| Z-Fold Unit | |
| Paper Size | 8.5" x 11" and 11" x 17" |
| Paper Weight | 17 lb. - 20 lb. Bond |
| Paper Weight | 7" x 24" x 38" |
| Size | 121 lbs. |
| Weight | |

2 Source Cover Interposer

| | |
|---------------------|-----------------------------|
| Paper Size | 5.5" x 8.5" - 12" x 18" |
| Paper Weight | 17 lb. Bond - 110 lb. Index |
| Size | 28" x 29" x 50" |
| Weight | 99 lbs. |

SR5000 100-Sheet Staple Finisher**

| | |
|---|--|
| Capacity (Proof Tray) | 500 Sheets (8.5" x 11" or smaller) |
| | 250 Sheets (8.5" x 14" or larger) |
| Paper Size | 5.5" x 8.5" - 12" x 18" |
| Capacity (Shift Tray) | 8.5" x 11" - 3,000 Sheets |
| | 8.5" x 14" - 11" x 17" - 1,500 Sheets |
| | 12" x 18" - 1,000 Sheets |
| Paper Weight | 14 lb. Bond - 110 lb. Cover |
| Staple | 8.5" x 11" - 100 Pages |
| | 8.5" x 14" - 11" x 17" - 50 Pages |
| Size | 31" x 29" x 39" |
| Weight | 165 lbs. |
| **SR5000 must include Finisher Adapter Type C. | |

SR4010 50-Sheet Staple Finisher

| | |
|------------------------------|--|
| Capacity (Proof Tray) | 250 Sheets (8.5" x 11" or smaller) |
| | 50 Sheets (8.5" x 14" or larger) |
| Paper Size | 5.5" x 8.5" - 12" x 18" |
| Capacity (Shift Tray) | 8.5" x 11" - 3,000 Sheets |
| | 8.5" x 14" - 11" x 17" - 1,500 Sheets |
| Paper Weight | 14 lb. Bond - 110 lb. Cover |
| Staple | 8.5" x 11" - 50 Pages |
| | 8.5" x 14" - 11" x 17" - 30 Pages |
| Size | 26" x 24" x 38" |
| Weight | 119 lbs. |

SR4020 Booklet Maker

| | |
|---|--|
| Capacity (Proof Tray) | 250 Sheets (8.5" x 11" or smaller) |
| | 50 Sheets (8.5" x 14" or larger) |
| Paper Size | 9.5" x 8.5" - 12" x 18" |
| Capacity (Shift Tray) | 8.5" x 11" - 2,000 Sheets |
| | 8.5" x 14" - 11" x 17" - 1,000 Sheets |
| Paper Weight | 14 lb. Bond - 110 lb. Cover |
| Staple | 8.5" x 11" - 50 Pages |
| | 8.5" x 14" - 11" x 17" - 30 Pages |
| Saddle Stitch Staple*** | 8.5" x 11" - 12" x 18" - 15 Pages |
| Size | 26" x 24" x 38" |
| Weight | 139 lbs. |
| ***Paper weight for saddle stitch stapling is 28 lb. Bond max. | |

Additional Accessories

| |
|------------------------------------|
| Punch Unit for SR5000 |
| Punch Unit for SR4010/4020 |
| Jogger Option for 4010/4020 |
| Legal Tray for RT43 LCT Type 1075 |
| 11" x 17" Tray Type 2105 |
| Copy Connector Kit Type 3260 |
| Tab Sheet Unit Type 3260 |
| File Format Converter Type E |
| HDD Overwrite Security Kit Type H |
| Copy Data Security Kit Type F |
| HDD Encryption Unit Type A |
| Adobe PostScript3 Type C7500 |
| IEEE802.11a/g Type J |
| IEEE1284 Type A |
| Bluetooth Interface Unit Type 3245 |
| Browser Unit Type D |
| Java VM Card Type F |
| G3 Interface Kit Type C7500 |
| Key Counter Bracket Type 1027 |
| Reader Key Card Bracket Type B |
| Key Card I/F Unit Type A |
| Gigabit Ethernet Type B |

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