

MP 4002/MP 5002

Multifunction B&W



The new look of efficiency.

Savin



Customize workflow to maximize productivity.

Greater workloads. Fewer resources. Less time. Your business challenges are constantly changing, so choose the SAVIN® MP 4002/MP 5002 digital imaging system to stay ahead of the competition. The services-led platform of these 40-ppm and 50-ppm black-and-white multifunctional devices offers a customizable control panel, access to cloud-based solutions and support for user mobility with secure mobile printing capabilities.

The powerful Savin MP 4002/MP 5002 combines advanced copy, print, scan and fax capabilities in a sleek, intuitive design to streamline everyday document management tasks and enhance office productivity. Advanced device management integration with Savin workflow solutions and customized interactivity support your unique business requirements. In addition, you can easily integrate the system into our Managed Document Services (MDS) strategy for productive, cost-effective performance throughout your enterprise.



Access workflow tools and program jobs with the easy-to-use, full-color, 8.5" LCD Control Panel.

CUSTOMIZE > SECURE > ENHANCE > MANAGE > OPTIMIZE >

Powerful Performance

The impressive Savin MP 4002/MP 5002 delivers a wide range of advanced capabilities for reliable document management that improves workgroup productivity.

- Print and copy up to 50 pages-per-minute for exceptional throughput to meet your busiest demands.
- Add the final touches to your documents with three finishing options, including a 2,000-Sheet Booklet Finisher.
- Use Auto Job Promotion to minimize downtime and maximize efficiency. This feature moves print jobs higher in the queue to skip "error" print jobs.

Flexible Printing and Network Functionality

Enjoy full compatibility throughout the office with a host of network capabilities engineered specifically to enhance efficiency.

- Print from most manufacturers' smartphones by downloading their application for convenient output when and where it's needed most.
- Take advantage of 1 GB RAM and a 128 GB Hard Disk Drive (HDD)* to store and manage more documents.
- Generate output at the device using a
 USB memory or SD card for incredible
 convenience and flexibility. Users can
 insert the card into a slot on the operation
 panel to begin printing in seconds—no
 computer is necessary.
- Ensure efficient production of reports, presentations and training materials with standard support for PCL or optional Adobe® PostScript® 3™.

Convenient Scanning and Distribution

Improve the way your organization shares documents and simplify workflow, reduce costs and facilitate effective communications.

- Scan full-color or black-and-white originals and share them instantly with Scan-to-Email/Folder/HDD.
- Preview files on the control panel before printing from USB/SD Card for quality assurance prior to distribution.
- Access LDAP-registered directories and information, including Home Directory, quickly with one-touch operation at the device for fast, convenient scanning and easier, cost-effective administration.
- Compress file sizes of full-color scans with the High Compression PDF function and produce quality results with faster distribution.

*Standard on SP Models.

Scan/Print From USB/SD Card



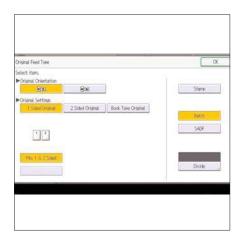
Insert a USB/SD card and print documents directly from the Savin MP 4002/MP 5002 for incredible convenience at any time.

Scheduled Print



Set specific print times with Scheduled Print to minimize network traffic congestion during busy office hours.

Enhanced Batch Scan



Enhanced Batch Scan enables users to toggle settings to scan either one side or both sides of originals in a single batch scan job.

Optimize production, distribution, security and document management in one easy-to-use system



Inner One-Bin Tray (Optional)

Provides a cost-effective way to separate copy, print and fax output.

Professional In-line Finishing Capabilities

Choose finishing options to design and complete end-to-end document production that encourages more productivity for more profitability. Savin MP 4002/MP 5002 finishing options include:

1.000-Sheet Finisher

Holds up to 1,000 sheets of 8.5" x 11" or smaller and 20 lb. Bond (500 sheets of 8.5" x 14" or larger) and offers automatic three-position stapling.

2,000-Sheet Booklet/Saddle Stitch Finisher

Staples documents automatically to produce professional-grade booklets with a variety of staple positions and optional 2- or 3-hole punching.

3,000-Sheet Multi-Tray Finisher

Enhances productivity, convenience and versatility with high-capacity trays, optional 2- or 3-hole punching and multi-position stapling for a wide range of paper weights and sizes.



1,000-Sheet Finisher

Dual 550-Sheet Paper Trays

Increases productivity and efficiency by reducing paper reloads.

Two 550-Sheet Tray Paper Bank (Optional)

Holds up to five different sizes and orientations of paper for maximum versatility.

2,000-Sheet (Letter-Sized) Large Capacity Tray (Optional/Not Shown)

Over/Underhand-Grip Tray Handles and Easy-Open Trays

Ensures effortless paper loading for all users.

MP 4002/MP 5002 Multifunction B&W

ENHANCE > SECURE > MANAGE > **CUSTOMIZE > OPTIMIZE >**



sources include two 550-sheet trays and optional

paper sources, increasing total capacity to 4,400

sheets. Enhance performance with optional faxing.

100-Sheet Automatic Reversing Document Feeder (ARDF)

Handles multi-page and double-sided originals up to 11" x 17".



The user-friendly, adjustable control panel includes a customizable Home Screen to minimize steps and expedite operations.

100-Sheet Stack Bypass

Holds a range of paper types and weights up to 58 lb. (216 gsm) Bond.

Large Capacity Tray (Optional)

Contains an additional 1,200 letter-sized sheets to maintain operations with minimal user intervention during large jobs.



Easy-to-Replace Toner Cartridge

Ensures quick replacement of toner and minimizes maintenance time.



Automatic Stackless Duplexing

Produces two-sided booklets, brochures and more while reducing paper usage by half.



Document Server (Standard on Print/ Scan configuration)

Stores up to 3,000 frequently used documents for instant reprinting, refaxing or redistribution.

User-Friendly Operations

The Savin MP 4002/MP 5002 offers a sleek, streamlined style that simplifies user interaction and accessibility to its feature-rich offerings.

- Access functions quickly and easily with the full-color, tiltable operation panel.
- Customize your personal Home Screen and display only the icons you use most frequently for fast, one-step operation.
- Assign functions and preferences with five, one-touch function keys for more effective workflow.
- Set up an external keyboard via USB to expedite operating tasks for users who are more comfortable with traditional keyboard input.

Document Security and Integrity

The Savin MP 4002/MP 5002 incorporates a host of state-of-the-art security features to help protect critical information at every stage of the document lifecycle.

- Overwrite all stored data on the hard disk drive and encrypt the address book, authentication information and stored documents using standard HDD* overwrite/encryption.
- Secure and destroy latent images and data from the system's internal HDD* with the standard DataOverwriteSecurity System (DOSS).
- Prevent unauthorized access to certain functions with password-protected and user-specific authentication.
- Store print jobs at the device until an authorized user swipes an ID card or enters ID information at the control panel to release the job.
- Stop unauthorized duplication of sensitive documents with Unauthorized Copy Control—a critical feature for workgroups that regularly handle sensitive data.

Next-Generation Faxing

Reduce costs and minimize transmission time with impressive fax capabilities that provide a cost-effective option for distributing documents.

- Take advantage of up to three analog lines with the Super G3 modem to improve total fax capacity and minimize bottlenecks.
- Distribute documents directly to e-mail addresses and eliminate long-distance costs with Internet Fax capabilities.
- Forward inbound faxes to e-mail addresses, network folders or the system's HDD* for easy, fast and free paperless faxing.

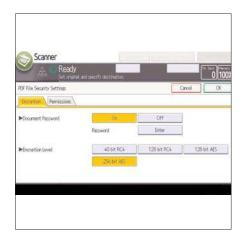
*Standard on SP Models.

Customizable Home Screen



Each user can access a personal Home Screen on the operation panel that displays only frequently used icons for fast, easy access to core everyday functions.

Enhanced Encryption



Prevent unauthorized users from obtaining critical information with robust safety encryption algorithms, including AES256bit and SHA-2.

HDD Overwrite/Encryption



Protect the integrity of data stored on the hard disk drive for the life of the device with HDD* overwrite/encryption.

MP 4002/MP 5002 Multifunction B&W

CUSTOMIZE > SECURE > ENHANCE > MANAGE > OPTIMIZE >

Easy, Efficient Administration

User-friendly management tools simplify administrative tasks, including maintenance and monitoring, while fostering more efficient operations.

- Reduce the amount of unnecessary output by establishing print and copy quotas for up to 1,000 individual users.
- Configure system settings and address books and check device status with Web Image Monitor.
- · Ensure optimal system performance with remote firmware upgrades.
- Enhance your organization's workflow and take advantage of Savin's Embedded Software Architecture with Savin applications.

User-Friendly Management

Make every administrator's life easier with intuitive tools for system management, device monitoring, troubleshooting and other tasks.

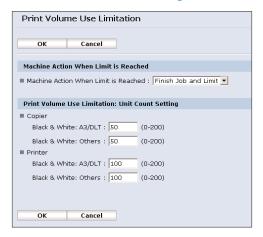
- Configure system settings, address books and more with Web Image Monitor.
- Manage multiple Savin devices remotely with Web SmartDeviceMonitor*.
- Request alerts for low supplies or error detection with Auto E-mail Notification.
- Automate service calls with the available @Remote[™] service, which can be configured to notify service and supply alerts.

Sustainable Efficiency

Conserve energy and paper resources while boosting productivity. Savin has incorporated a variety of environmentally-friendly features that conserve time and money.

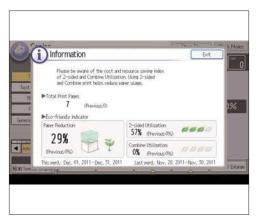
- Reduce paper consumption by printing double-sided documents—and reducing output by up to half—with standard easy-to-use, high-performance automatic duplexing for copying and printing.
- Start printing and copying quickly. The Savin MP 4002/MP 5002 (copier basic) recovers from Sleep Mode in less than 12/15 seconds, and 11/15 seconds for the MP 4002/MP 5002 (print/scan).

Quota Setting



Minimize total cost of ownership, promote environmental stewardship and help free up IT resources with Quota Setting.

Eco-Friendly Indicator



Visualize cost and paper resources by displaying the Eco-Friendly indicator, showing users the percentage of paper reduction achieved.

The Total Green Office Solution

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





^{*}Available as a download from Savin.



MP 4002/MP 5002 SPECIFICATIONS

CUSTOMIZE >

SECURE >

ENHANCE >

MANAGE >

Staple Capacity

Staple Position

Dimensions

Paper Size Paper Weight

Stack Capacity

Staple Capacity

Staple Position

Saddle Stitch

Dimensions

Paper Size Paper Weight

Stack Capacity

Staple Capacity

Staple Position

Paper Capacity

Dimensions

Paper Weight

Dimensions

Paper Capacity

Dimensions

Capacity

Dimensions

SR3120 Finisher (3,000-Sheet Option)

HARDWARE ACCESSORIES

ADDITIONAL ACCESSORIES

OPTIMIZE >

50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger)

10.7" (W) x 20.5" (D) x 31.2" (H)

5.5" x 8.5" - 11" x 17"/A5 - A3 14 to 43 lb. Bond/52 to 163 g/m²

(Proof Tray) 14 to 68 lb. Bond/52 to 256 g/m²

Proof Tray: 250 sheets (8.5" x 11"

Shift Tray: 2,000 sheets (8.5" x 11") LEF 1,000 sheets (8.5" x 11" – 11" x 17")

50 sheets (8.5" x 14" or larger)

1,000 sheets (8.5" x 11" - 1 SEF 100 sheets (5.5" x 8.5")

2 staples/2 positions 30 sets (2 – 5 sheets) 15 sets (6 – 10 sheets)

(657 x 613 x 960 mm)

(Shift Tray)

or smaller)

 LCIT RT3020 Side Large Capacity Tray (Option)

 Paper Size
 11" x 8.5"/A4 (LEF)

 Paper Weight
 16 to 57 lb. Bond/60 – 216 g/m²

LCIT PB3140 Large Capacity Tray (Option)
Paper Size 8.5" x 11"/A4 (LEF)
Paper Weight 16 to 57 lb. Bond/60 - 216 g/m²

2,000 sheets

Bluetooth Interface Unit Type D, Bridge Unit Type BU3060, Copy

Data Security Unit Type G, FAC56 Cabinet, Fax Option Type 5002,

File Format Converter Type E, G3 Interface Unit Type 5002, Gigabit Ethernet Board Type A, Handset Type C5502, IEEE 1284 Interface Board Type A, IEEE 802.11a/g Interface Unit Type J, VM Card Type U*, Key Counter Bracket Type H, Optional Counter Interface Unit Type A,

Ney Counter Blacket Type 1, Optional Counter Interface Offit Type 1, PostScript3 Unit Type 5002, Punch Unit PU3030 (for SR3120 & SR3110), Fax Connection Unit Type A, Memory Unit Type B 32 MB, Side Tray Type C5502, Internal Shift Tray SH3060, Hard Disk Drive Option Type 5002, Printer/Scanner Unit Type 5002*, SD Card for Netware Printing Type K, Browser Unit Type I, ADF Handle Type C, Platen Cover Type 3352, IPDS Unit Type 5002, Card Reader Bracket

(580 x 629 x 260 mm)

PB3130 Paper Feed Unit (Option)Paper Size 7.25" x 10.5" – 11" x 17"/Executive – A3

1 staple/3 positions;

50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger) 1 staple/3 positions;

10 sets (11 – 15 sheets) 25.9" (W) x 25.1" (D) x 37.8" (H)

5.5" x 8.5" – 11" x 17"/A5 – A3 14 to 43 lb. Bond/52 to 163 g/m²

(Proof Tray) 14 to 68 lb. Bond/52 to 256 g/m²

Proof Tray: 250 sheets (8.5" x 11"

50 sheets (8.5" x 14" or larger)

2 staples/1 position 25.9" (W) x 25.1" (D) x 37.8" (H) (657 x 613 x 960 mm)

1,200 sheets 13.7" (W) x 21.3" (D) x11.4" (H) (348 x 540 x 290 mm)

16 to 57 lb. Bond/60 - 216 g/m²

550 sheets x 2 22.8" (W) x 24.8" (D) x 10.2" (H) (580 x 629 x 260 mm)

22.8" (W) x 24.8" (D) x 10.2" (H)

50 Sheets (8.5" x 11") LEF 1,500 sheets (8.5" x 11") SEF 50 sheets (8.5" x 11") 30 sheets (8.5" x 14") or larger)

1 staple/2 positions:

2 staples/1 position

(Shift Tray)

or smaller)

SR3110 Booklet Finisher (2,000-Sheet Option)

(270 x 520 x 790 mm)

ENGINE/COPIER SPECIFICATIONS

Desktop

Configuration Scanning Element Printing Process

Toner System Memory (RAM) Min./Max. Hard Disk Drive

Document Feeder Copy Resolution Grayscale Exposure Adjustment Quantity Indicator Original Type Maximum Original Size Copy Size Copy Type

First Copy Speed

Continuous Copying Speed Warm-Up Time (from Main Switch On) Recovery Time from Sleep Mode

Typical Electricity Consumption (TEC)

Power Source Sleep Mode Power Consumption Dimensions

Weight Standard Paper Capacity Optional Paper

Capacity Paper Size

Paper Weight

Reduction Ratios Zoom

Enlargement Ratios Standard Features

Electrophotographic Printing Dry, Dual Component Copier Basic: 512 MB RAM/1 GB RAM Print/Scan: 1 GB RAM Print/Scan: 128 GB Standard 128 GB Optional for Copier Basic 100-Sheet ARDF (Standard) 600 x 600 dpi 256 levels Manual & Automatic (Standard) Up to 999 Book/Sheet Up to 11" x 17" 5.5" x 8.5" to 11" x 17" Plain Paper, Transparencies, Recycled

Twin Laser Beam Scanning &

One Dimension solid scanning through CCD

Paper, Cardstock, Letterhead, Envelope MP 4002: 4.1 seconds MP 5002: 3.5 seconds MP 4002: 40 copies/minute (LTR)

MP 5002: 50 copies/minute (LTR) Copier Basic: Less than 15 seconds Print/Scan: Less than 19 seconds Copier Basic: Less than 12/15 seconds (MP 4002/MP 5002) Print/Scan: Less than 11/15 seconds (MP 4002/MP 5002)

MP 4002: 2.89kWh (Copier Basic) MP 4002: 2.87kWh (Print/Scan) MP 5002: 3.56kWh (Copier Basic) MP 5002: 3.49kWh (Print/Scan)

120V/60Hz, 12A Copier Basic: 1W (MP 4002/MP 5002) Print/Scan: 2.7W (MP 4002/MP 5002) 26.38" (W) x 26.85" (D) x 35.24" (H) (670 x 682 x 895 mm)

Less than 213.8 lbs. (97 kg) 550 sheets x 2 trays 100-Sheet Bypass Tray 550 sheets x 2 trays or 2,000 x 1; 1,200-Sheet Large Capacity

Tray (LCT)
Tray 1 & 2: 7.25" x 10.5" to 11" x 17"

(Executive – A3) Bypass: 5.5" x 8.5" (SEF) to 11" x 17"

(A5 – A3) Tray 1 & 2: 16 – 57 lb. Bond/60 – 216 g/m² Bypass: 14 - 58 lb. Bond/52 - 220 g/m²

Bypass: 14 – 50 ib. Bond/60 – 169 g/m² 25%, 50%, 65%, 73%, 78%, 85%, 93% 121%, 129%, 155%, 200%, 400% 25% to 400% in 1% increments 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, Bates Stamp (numbering), Full-Color WVGA Touch Screen, 25 Job Programs, Negative/Positive, OHP Slip Sheet, Page Number Stamp, Paper Designate, Sample Copy, Simple Screen, 1,000 User Codes

Requires Hard Disk Drive Document Server, Stamping on Copies for Copier Basic Models

MP 4002: 40 ppm MP 5002: 50 ppm RM7035C-533 MHz

10BaseT/100BaseTX, USB 2.0 IEEE 802.11a/b/g Wireless LAN, Bluetooth, Gigabit Ethernet, IEEE 1284

Shared with Copier Memory TCP/IP. IPX/SPX

(Standard on Print/Scan Configuration/Option on Copier

Network Operating Systems

Utilities

Page Description

Languages Print Resolution

Fonts for PS3

Fonts for PCL 5e/6

Windows XP/Vista, Server 2003/Server 2008/Server 2008R2 and Windows 7 Netware Server 6.5**, UNIX; Sun Solaris. HP-UX, SCO OpenServer, RedHat Linux, IBM AIX, Mac OS, OS X 10.2 or later, SAP R/3, NDPS Gateway, IBM iSeries/AS/ 400 using OS/400 Host Print Transform Web Image Monitor, Embedded @Remote Standard PCL 5e/6, PDF Direct Print and Adobe® PostScript® 3™/IPDS (Optional) Up to 600 dpi 45 Intellifonts, 13 International Fonts 136 Roman Fonts

Sample/Locked/Hold/Stored Print Standard Features SCANNER SPECIFICATIONS

(Standard on Print/Scan Configuration/Option on Copier Basic Configuration)

BW: 61 ipm (@200 dpi) (8.5" x 11" LEF) FC: 31 ipm (@200 dpi) Up to 600 dpi Embedded Scanning Speed Scanning Resolution Grayscale 256 levels Up to 11" x 17" 10BaseT/100BaseTX Ethernet Scan Area Standard Interfaces Wireless LAN (802.11a/b/g), Gigabit Ethernet TCP/IP, SMTP, SMB, FTP, POP3, NCP** Optional Interfaces Memory Capacity Shared with Copier Memory Embedded Scan-to-Email, HDD, Folder, Standard Features

URL, Color Scanning
Single-Page and Multi-Page TIFF, PDF, High Compression PDF, Single-Page JPEG, Single and Multi-Page PDF/A

**Requires Netware and Print/Scan Options

FAX SPECIFICATIONS

(Option)

File Formats

Circuit PSTN, PBX Compatibility Resolution

Compression Method Scanning Speed Modem Speed Transmission Speed

Memory (SAF)

Memory Backup Auto Dials Group Dials ID Code Programming User Function Key Standard Features

Optional Features

200 x 200/100 dpi (Standard) 400 x 400 dpi (Optional) MH, MR, MMR, JBIG

0.90 seconds 8.5 x 11" (A4 SEF) 33.6 Kbps with Auto Fallback G3: 3 seconds per page (MMR Compression) G3: 2 seconds per page (JBIG Compression) 4 MB standard (up to 320 pages) 28 MB maximum (up to 2,240 pages)

1 hour 2,000 with HDD 100 (max. 500 numbers per group)

4 digits 3 kevs

Dual Access, Image Rotation, LAN-Fax Capability*, Internet Faxing (T.37)*, IP Faxing (T.38)*, Fax Forwarding to E-mail/HDD/Folder*

Simultaneous operation of up to 3 lines (G3 x 3)

SECURITY FEATURES

(Standard on Print/Scan Configuration/Option on Copier **Basic Configuration**)

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

FINISHING OPTIONS

One-Bin Tray BN3100 (Option)

5.5" x 8.5" – 11" x 17"/A5 – A3 Paper Size 16 to 50 lb. Bond/60 – 169 g/m² Paper Weight Paper Capacity 125 sheets

SR3090 Finisher (Option)

5.5" x 8.5" – 11" x 17"/A5 – A3 14 to 69 lb. Bond/52 to 260 g/m² Paper Size Paper Weight (Proof Tray)

14 to 43 lb. Bond/52 to 163 g/m² (Shift Tray)

Proof Tray: 250 sheets (8.5" x 11" Stack Capacity or smaller)

50 sheets (8.5" x 14" or larger) Shift Tray: 1,000 sheets (8.5" x 11"

or smaller) 500 sheets (8.5" x 14" or larger) *Options for Copier Basic

Type 3352















PRINTER SPECIFICATIONS

Basic Configuration)

Standard Interfaces

Optional Interfaces

Memory Capacity

Network Protocol

Print Speed

Savin Five Dedrick Place, West Caldwell, NJ 07006
SAVIN® is a registered trademark of Ricoh Americas Corporation. All other trademarks are the property of their respective owners. The content of this document, and the appearance, features and specifications of Savin products and services are subject to change from time to time without notice. Products are shown with optional features. While care has been taken to ensure the accuracy of this information, Savin makes no representation or warranties about the accuracy, completeness or adequacy of the information contained herein, and shall not be liable for any errors or omissions in these materials. Actual results will vary depending upon use of the products and services, and the conditions and factors affecting performance. The only warranties for Savin products and services are as set forth in the express warranty statements accompanying them.

S3315

HDD Encryption, HDD Data Overwrite, SMTP over SSL, S/MIME PDF, IP Filtering, Quota Limit Setting