Multifunctional Products and Printers for Healthcare

Convenience and control customized for healthcare

Every healthcare organization faces similar market influences — including rising healthcare costs, new legislation, security risks and provider consolidation — that can compromise its ability to provide quality care. That's why SAVIN® engineered a suite of versatile multifunctional products (MFPs) and printers that can be tailored to meet the specialized requirements of any healthcare environment.

Take advantage of innovative features and easy-to-use capabilities to customize workflow and improve efficiencies in your organization.
Streamline workflow for optimal performance

SECURE SPECIALTY PAPER STOCKS
For every patient, there are dozens of forms. Protect confidential information with Savin's robust Tray Lock Solution. It secures specialized media like prescription paper, wristband stock and other expensive or sensitive media with optional locking paper trays.

EXPAND PRINTING FOR NARROW MEDIA
Take advantage of specially sized media handling options to expedite workflow and meet healthcare’s unique print output demands more effectively. Load media as narrow as 3.25” in paper trays for fast, cost-efficient printing of ID wristbands.

FAST, PORTABLE CONFIGURATIONS
In healthcare, every second counts — so does every dollar. Maximize resources and ensure that your print devices are up and running when you need them most. With an SD Card and the Portable Print Configuration module users can transfer system settings from one device to another within minutes.

SMOOTH, UNINTERRUPTED PRINTING
Take advantage of multiple paper trays and paper types, including labels, for maximum uptime. Innovative Teflon-coated paper trays easily accommodate specialty papers and minimize misfeeds for uninterrupted print runs.

SUPPORT HIPAA COMPLIANCE
Locked Print* technology ensures documents are printed only after user authentication at the printer. The Savin Hard Drive Encryption Option* encrypts documents, data, address books, passwords and more, to ensure integrity for valuable information. Plus, the DataOverwriteSecurity System* (DOSS) helps protect confidential information by automatically overwriting latent digital images on the hard drive.

*Requires installation of a Hard Disk Drive
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From patient care to patient records — healthcare is personal. That's why Savin designed its suite of innovative devices with everyday convenience and long-lasting security to accommodate specific healthcare requirements. In addition, the versatile and robust devices come equipped with a host of other features that champion Savin's storied legacy of innovation, service and support. Choose the system that best fits the unique demands of your organization.

**Savin Printers/MFPs for Healthcare**

**SP 5210DNHW/SP 5210DNHT**
- B/W Laser Printer
- 52 ppm
- 1200 x 600 dpi
- 8.5" x 14" max. paper size
- 2,850 sheets max. paper capacity

**SP 5200SHW/SP 5200SHT**
- B/W Printer/Copier and Full-Color Scanner
- 47 ppm
- 1200 x 600 dpi
- 8.5" x 14" max. paper size
- 2,300 sheets max. paper capacity
- Optional faxing

**SP 5210SFHW/SP 5210SFHT**
- B/W Printer/Copier/Fax and Full-Color Scanner
- 52 ppm
- 1200 x 600 dpi
- 8.5" x 14" max. paper size
- 2,300 sheets max. paper capacity

**CLP42DNHW/CLP42DNHT**
- Color Laser Printer
- 42 ppm
- 1200 x 1200 dpi
- 8.5" x 14" max. paper size
- 2,300 sheets max. paper capacity
- Optional faxing

**C230HW/C230HT**
- Color Print/Copier/Fax and Full-Color Scanner
- 32 ppm
- 1200 x 1200 dpi
- 8.5" x 14" max. paper size
- 2,300 sheets max. paper capacity
- Optional faxing

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*Available only with an optional Paper Feed Unit.
**Available on all mainframes as well as optional Paper Feed Units. Some mainframes are Teflon Coated only, others have Teflon Coating and the Wristband Printing insert.
†Optional
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SYSTEM SPECIFICATIONS

SP 5200SHW/SP 5200SHT/SP 5210SFHW/SP 5210SFT

Output Speed: SP 5200SHW/SP 5200SHT: 47-ppm
(Copy/Print, LTR)
SP 5210SFHW/SP 5210SFT: 52-ppm

First Print Speed: 7.5 seconds or less
Warm-up Time: 20 seconds or less

SP 5200SHW/SP 5200SHT: Print, Copy, Scan, Fax
SP 5210SFHW/SP 5210SFT: Print, Copy, Scan, Fax

Original Size: 5.5” x 8.5” to 8.5” x 14”
Memory: 1 GB RAM (standard)

Hard Disk Drive*: 128 GB (standard)
*Includes HDD Encryption Unit and Overwrite (DOSS)

Scan Capabilities:
- Scan-to-E-mail, Scan-to-Folder (SMB/FTP/NCP)
- Scan-to-URL, Scan-to-Media (USB/SD Card)
- TWAIN Scan

Fax Capabilities:
- Super G3 Fax, LAN Fax, Internet Fax (T.37), IP Fax (T.38)

Supported Paper Weight:
- Std. & Optional Tray(s): 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
- SP 5210SFHW/SP 5210SFT Standard Tray:
  - Width: 600 sheets
- SP 5200SHT/SP 5200SHT Standard Tray:
  - Width: 500 sheets

Supported Paper Sizes:
- SP 5210SFHW/SP 5210SFT: Width: 3.25” to 8.5”, Length: 5.52” to 14”
- SP 5200SHT/SP 5200SHT: Width: 3.86” to 8.5”, Length: 5.52” to 14”

Maximum Paper Capacity:
- SP 5210SFHW/SP 5210SFT: 2,300 sheets
- SP 5200SHT/SP 5200SHT: 2,000 sheets

Automatic Duplexing: Standard, up to 8.5” x 14”
(Approx. 80% productivity)

Output Capacity: 500 sheets

Supported Paper Sizes:
- SP 5210SFHW/SP 5210SFT: Width: 3.25” to 8.5”, Length: 5.52” to 14”
- SP 5200SHT/SP 5200SHT: Width: 3.86” to 8.5”, Length: 5.52” to 14”

Supported Paper Weight:
- Std. & Optional Tray(s): 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
- When Duplexing: 16 – 44 lb. Bond/90 lb. Index (60 – 163 g/m²)

Dimensions (WxDxH):
- SP 5200SHW/SP 5200SHT: 29.7” x 20.3” x 8.5”
- SP 5210SFHW/SP 5210SFT: 15.75” x 17.1” x 5.9”

Weight:
- SP 5200SHW/SP 5200SHT: 17.7 lb (8.0 kg)
- SP 5210SFHW/SP 5210SFT: 16.2” x 17.1” x 15.75”
  - Weight: 51 lb (23 kg)

Hardware Accessories

Paper Feed Unit TK1090/TK1090T/TK1090L

Capacity: 550 sheets, 1 or 2 units may be installed
Paper Size Range: 3.86” x 6.3” to 8.5” x 14.01”
Paper Weight: 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
Dimensions (WxDxH): 17.8” x 20.3” x 5.9”
Weight: 19.9 lb (9.0 kg)

Optional Paper Feed Unit with Casters TK1100/TK1100T/TK1100L

Capacity: 550 sheets, 1 unit may be installed as bottom PFU.
Required for floor placement
Paper Size Range: 3.86” x 6.3” to 8.5” x 14.01”
Paper Weight: 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
Dimensions (WxDxH): 29.7” x 25.0” x 8.7” (including casters)
Weight: 26.5 lb (12.0 kg)

Supplies and Consumables

Black AIO Print Cartridge SP 5200HA: 25,000 pages*

Maintenance Kit SP 5200:
- 120,000 pages
- Includes 1 Fusing Unit, 1 Transfer Roller, 5 Feed Rollers and 5 Friction Pads

*Declared yield values based on ISO/IEC 19752. Actual yields may vary based on types of images printed and other factors.

The Savin SP 5200SHW/SP 5200SHT/SP 5210SFHW/SP 5210SFT ship with one starter AIO cartridge yielding 6,000 pages. All other consumables ship at full yield.

SP 5210DNHW/SP 5210DNHT

Output Speed (LTR): 52-ppm
First Print Speed: 7.5 seconds or less
Warm-up Time: 29 seconds or less
Processor: 533MHz
Memory: 768 MB RAM (standard)

Hard Disk Drive*: 80 GB (standard)
*Includes HDD Encryption Unit and Overwrite (DOSS)

Supported Paper Weight:
- Std. & Optional Tray(s): 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
- SP 5210DNHW/SP 5210DNHT Standard Tray:
  - Width: 3.25” to 8.5”, Length: 5.52” to 14”
  - SP 5210DNHT Standard Tray: Width: 3.86” to 8.5”, Length: 5.52” to 14”

Supported Paper Sizes:
- SP 5210DNHW/SP 5210DNHT: Width: 3.25” to 8.5”, Length: 5.52” to 14”
- SP 5210DNHT: Width: 3.86” to 8.5”, Length: 5.52” to 14”

Supported Paper Weight:
- Std. & Optional Tray(s): 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
- When Duplexing: 16 – 44 lb. Bond/90 lb. Index (60 – 163 g/m²)

Dimensions (WxDxH):
- SP 5210DNHW: 15.75” x 17.1” x 5.9”
- SP 5210DNHT: 16.2” x 17.1” x 15.75”
  - Weight: 51 lb (23 kg)

Hardware Accessories

Paper Feed Unit TK1120/TK1120T/TK1120L

Capacity: 550 sheets, Up to 3 units may be installed

Maximum Paper Size: 3.86” x 6.3” to 8.5” x 14” (98 mm x 160 mm to 216 mm x 356 mm)

Paper Weight: 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)

Dimensions (WxDxH): 15.75” x 17.1” x 5.9”
  - Weight: 15.5 lb (7.0 kg)

Paper Feed Unit with Caster TK1130/TK1130T/TK1130L

Capacity: 550 sheets, 1 unit may be installed

Required for floor standing configurations

Maximum Paper Size: 3.86” x 6.3” to 8.5” x 14”

Paper Weight: 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)

Dimensions (WxDxH): 29.7” x 28.6” x 8.5” (including casters)
  - Weight: 17.7 lb (8.0 kg)

Consumables & Yields

Black Print Cartridge SP 5200HA: 25,000 pages*

Maintenance Kit SP 5200:
- 120,000 pages
- Includes Fusing Unit, Transfer Roller, 5 Feed Rollers and 5 Friction Pads
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CLP42DNHW/CLP42DNHT

Printing Speed: 42-ppm Full-color and Monochrome
First Print Speed: Color: 15 seconds; Monochrome: 10 seconds
Warm-up Time: 50 seconds or less
Processor: 600 MHz
Memory: 788 MB RAM
Hard Disk Drive: 80 GB (standard)
Standard Interfaces: 10/100BaseTX Ethernet, USB 2.0, USB 2.0 Host I/F
Printer Languages: Adobe PostScript3, PCL 5c, PCL 6, PDF Direct & XPS Driver
Supported Environments: Windows XP, Vista, 7, Server 2003/2003R2, Server 2008/2008R2, Mac OS 8.6 – 9.x, OS X v.10.2+, Novell NetWare v 6.5+, SAP R/3, Citrix Presentation Server, UNIX (Savin Filter Phase 11)
CLP42DNHT: 550-sheet Tray + 100-sheet Bypass
Maximum Paper Capacity: CLP42DNHW: 2,000 sheets
CLP42DNHT: 2,300 sheets
Automatic Duplex: Standard (prints @ nearly 100% simplex speed thru standard tray)
Output Capacity: 500 sheets face down
Supported Paper Sizes:
CLP42DNHW Standard Tray:
Width: 3.25” to 8.5”, Length: 5.8” to 14”
C230HT Standard Tray:
Width: 5” to 8.5”, Length: 5.8” to 11”
Supported Paper Weight:
Std & Optional Tray(s): 14 lb. – 59 lb. Bond/
120 lb. Index (52 - 220g/m²)
Bypass Tray: 14 lb. – 69 lb. Bond/
140 lb. Index (52 - 256g/m²)
Dimensions (W x D x H):
17.48” x 25.91” x 19.29”
Weight:
126 lb. (56.5kg)

Hardware Accessories

Paper Feed Unit PB1000/PB1020T
Capacity: 550 sheets; Up to 3 units may be installed
Paper Size Range: 3.9” x 5.8” to 8.5” x 14.1”
Paper Weight: 14 – 59 lb. Bond/120 lb. Index (52 – 220 g/m²)
Dimensions (WxDxH):
17.48” x 23.22” x 5.51”
Weight:
26.46 lb (12 kg)

Consumables

Black Toner Cartridge
Yield: 21,000 pages*

Yellow Toner Cartridge
Yield: 24,000 pages*

Magenta Toner Cartridge
Yield: 24,000 pages*

Cyan Toner Cartridge
Yield: 24,000 pages*

Photoconductor Unit Black
Yield: 50,000 pages

Photoconductor Unit Color
Yield: 50,000 pages

Intermediate Transfer Unit
Yield: 100,000 pages

Waste Toner Bottle
Yield: 50,000 pages

Fuser Unit
Yield: 120,000 pages

*Declared yield values in accordance with ISO/IEC 19798. Actual yields will vary based on images printed and other factors.

The Savin CLP42DNHW/CLP42DNHT ships with starter toner cartridges that yield 3,000; all other consumables ship at full yield.

C230HW/C230HT

Output Speed
(Copy/Print, LTR):
32-ppm Full-color and Monochrome
First Print Speed: Color: 15 seconds; Monochrome: 10 seconds
Warm-up Time: 50 seconds or less
Processor: 1 GHz
Memory: 1.5 GB RAM
Hard Disk Drive: 160 GB (standard)
Standard Interfaces: 10/100BaseTX Ethernet, USB 2.0, USB 2.0 Host I/F
Printer Languages: Adobe PostScript3, PCL 5c, PCL 6, PDF Direct & XPS Driver
Supported Environments: Windows XP, Vista, 7, Server 2003/2003R2, Server 2008/2008R2, Mac OS 8.6 – 9.x, OS X v.10.2+, Novell NetWare v 6.5+, SAP R/3, Citrix Presentation Server, UNIX (Savin Filter Phase 11)
C230HT: 550-sheet Tray + 100-sheet Bypass
Maximum Paper Capacity: C230HW: 2,000 sheets
C230HT: 2,300 sheets
Automatic Duplex: Standard (prints @ nearly 100% simplex speed thru standard tray)
Output Capacity: 500 sheets face down
Supported Paper Sizes:
C230HW Standard Tray: Width: 3.25” to 8.25”;
Length: 5.8” to 11”
C230HT Standard Tray: Width: 5” to 8.5”, Length: 5.8” to 11”
Supported Paper Weight:
Std & Optional Tray(s): 14 lb. – 58 lb. Bond/120 lb. Index (52 – 220g/m²)
Bypass Tray: 14 lb. – 68 lb. Bond/
140 lb. Index (52 – 256g/m²)
Dimensions (W x D x H):
21.7” x 22.4” x 28.0” (including ARDF and Operation Panel)
Weight:
176.3 lb. (80.1kg)

Hardware Accessories

Paper Feed Unit PB1000/PB1000T
Capacity: 550 sheets
Paper Size Range: 3.9” x 5.8” to 8.5” x 14.1”
Paper Weight: 14 – 58 lb. Bond/120 lb. Index (52 – 220 g/m²)
Dimensions (WxDxH):
20.4” x 22.1” x 4.7”
Weight:
28.6 lb (13.0 kg)

Consumables

Black Toner Cartridge
Yield: 8,300 pages*

Yellow Toner Cartridge
Yield: 10,000 pages**

Magenta Toner Cartridge
Yield: 10,000 pages**

Cyan Toner Cartridge
Yield: 10,000 pages**

* A4, 6% chart is used to measure the yield.
** A4, 5% chart is used to measure the yield.

HEALTHCARE PRINTERS & MFP BASIC SPECIFICATIONS

For detailed specifications, please refer to the individual product brochures.

Wristband Tray
Paper Size: Width: 3.25” to 8.25”; Length: 5.52” to 14”
Paper Capacity: Up to 250 sheets (depending on thickness of media)

Portable Print Configuration
Exportable Data:
All settings under System, Print Settings, IPv4 Address and Fixed USB Port menus
Card Type:
Low density SD Card
Data Storage Card Type A (402627) may be used

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

Specifications subject to change without notice.

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