

# SAVIN®

# CLP128

Color Laser Printer

PRODUCTIVE > ECONOMICAL > VERSATILE > SECURE > **COLOR** >



**Speed and high-quality color for  
the cost-conscious organization.**

## The versatile color printing solution that delivers more for less.

How do you get the technology you need to produce high-quality reports, presentations, signage, flyers, booklets and all of the rest of your organizational output—in both color and black & white—without having to buy a lot of the extras you don't need? The answer is simple: the Savin CLP128 Color Laser Printer. It combines the most advanced printer functions available today with impressive finishing capabilities, high-tech security protection, simplicity of operation and proven reliability—all in one economical system.

### Accelerating productivity.

Higher office productivity starts with faster speeds and the Savin CLP128 delivers: 28 ppm color and 32 ppm black & white mean wait-time is no longer an issue, whether you're printing black & white or high-resolution color.

- Cut paper and filing costs with standard duplexing, which maintains the same rapid output speeds as one-sided printing.
- Quickly create documents of any complexity thanks to the impressive 733Mhz CPU.
- Store up to 3,000 pages of frequently used or shared documents right inside the system with the built-in 40GB hard-disk drive.
- Reduce work interruptions and time spent refilling paper trays by expanding the paper capacity to 3,100 sheets.
- Improve productivity by viewing job queues, checking supply levels, and more—right from your desktop—using Savin SmartDeviceMonitor™ or Savin Web Image Monitor™.

### Lowering costs.

As productive and successful as the Savin CLP128 can help make your organization in the short term, it's down the road where this next-generation printer really begins to pay dividends.

- Save money on toner and other consumables as the Savin CLP128 produces one of the lowest costs per print of any color laser printer system in its class.
- Lower costs over the Savin CLP128's extended lifetime with its long-life toner cartridges and proven, low-maintenance reliability.
- Minimize routine maintenance with toner cartridges, developer units and imaging drums that can easily be replaced in seconds.

### Adding the professional finish.

It's important for a busy office to take as many jobs as possible all the way to finish, in-house. That's where the advanced finishing capabilities of the Savin CLP128 come in.

- Create sophisticated bound documents and booklets—even saddle-stitched brochures—with the optional 2,500-sheet finisher or 1,000-sheet booklet finisher.
- Expand your output options by using the bypass tray to print on 90-lb. Index stock and up to 12" x 18" paper—you can even create full-bleed 11" x 17" printouts.

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500-sheet Output Tray

Booklet Finisher Creates Folded and Saddle Stitched Booklets

A Variety Of Paper Sources Hold up to a Total of 3,100 sheets

100-sheet Bypass Tray

The CLP128D with Optional 2 x 500-sheet Paper Feed Unit and Booklet Finisher



The optional IS300e Image Scanner captures up to 11" x 17" full-color originals in 600 dpi resolution.



High-yield, cost-saving toner cartridges are a snap to replace.

## Ensuring security.

Information and ID theft are something you can no longer leave to chance. That's why the Savin CLP128 is designed to protect your sensitive data and documents at multiple points in the document production process.

- Protect your digital documents during transport to the system with Savin SmartDeviceMonitor™, which encrypts your data via Internet Printing Protocol (IPP) with Secure Sockets Layer/ Transport Layer Security (SSL/TLS) technology.
- Further ensure data security through network data protection that encrypts your data so only the Savin CLP128 can recreate it.
- Password protect documents stored on the HDD to ensure confidentiality for approved personnel only.

## Maximizing your connections.

The Savin CLP128 has all the right connections, too, making it a simple matter for your work groups to get up and running and producing the documents they need, fast.

- Both 10/100BaseTX and USB 2.0 are standard, and you can enjoy all the benefits of the wireless revolution with optional IEEE 802.11b and Bluetooth.
- Gigabit Ethernet is also available when you need the fastest data transfer speeds possible.
- PCs are supported with PCL 5c, PCL 6 and RPCS, and you can get your Macs online, too, with standard Adobe® PostScript® 3™.

## Your Environmental Partner

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

- Power-saving Sleep Mode
- Duplex and Combine Copy Modes
- Toner Recycling
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances Compliant (RoHS)



## GENERAL SPECIFICATIONS

Configuration Technology	Desktop Laser-beam scanning, electro-photographic printing with dual-component toner development, four drums tandem method
Resolution	True 1200 x 1200 dpi; 1200 x 600 dpi; 600 x 600 dpi
Printing Speed	Full-color: 28 ppm Black & white: 32 ppm
First Print Speed	Full-color: 12 seconds Black & white: 11 seconds
Dimensions (WxDxH)	22.7" x 26.7" x 26.7" (575 x 678 x 745 mm)
Weight (Base Unit)	187 lb. (85 kg)
Warm-up Time	Less than 95 seconds
Power Source	120V, 60Hz
Power Consumption	1320W or less
Energy Saver Mode	19W or less
Paper Capacity	Up to 3,100 sheets CLP128 (base unit): 1,100 sheets (500 x 2, plus 100-sheet Bypass Tray) CLP128D (duplex): 1,100 sheets (500 x 2, plus 100-sheet Bypass Tray) CLP128DT1: 1,600 sheets (500 x 3, plus 100-sheet Bypass Tray)
Output Capacity (Std/Max)	Standard: Face up - 100 sheets; Face down - 500 sheets Maximum: Up to 3,100 sheets with optional finisher
Paper Sizes (Max.)	Paper Trays/Optional Trays: 8.5" x 11", 8.5" x 14", 11" x 17", 7.5" x 10.5", 8" x 13", 8.25" x 13", 8.5" x 13", A5, A4, A3 Bypass Tray (PCL 5c/PCL 6/PS3 drivers): Width: 3.5" to 12" (90 to 148 mm); Length: 5.8" to 18" (148 to 457 mm); RPCS driver: Up to 49.6" (1,260 mm)
Paper Weights	Paper Tray/Optional Tray: Bond 16 - 28 lb. (60 - 105 g/m <sup>2</sup> ) Bypass Tray: Bond 16 - 43 lb./ 90 lb. Index (60 - 163 g/m <sup>2</sup> ) LCT: 16 - 28 lb. Bond (60 - 105 g/m <sup>2</sup> )
Acceptable Paper Types	Plain paper, labels, transparencies, envelopes, glossy paper, banner paper, recycled paper
Safety Regulations	UL1950/cUL; CSA No. 950; FDA-21; CFR-J; FCC Class B

## CONTROLLER SPECIFICATIONS

CPU	Celeron 733MHz
Printer Languages	Adobe PostScript 3, PCL 5c and PCL 6 emulation, RPCS (Refined Print Command Stream), PDF Direct, and optional Camera Direct Printing with PictBridge compatible camera
Fonts	PS 3: 136 Type 1 fonts PCL: 45 fonts (TrueType: 10 fonts, Intellifonts: 35 fonts)
Memory	256MB RAM standard; Up to 512MB RAM maximum (1 free slot)
Standard Interfaces	10/100BaseTX Ethernet, USB 2.0
Optional Interfaces*	IEEE 802.11b Wireless LAN, Bluetooth Wireless, IEEE 1284 Parallel, IEEE 1394, Gigabit Ethernet, USB Host <small>*Only one additional interface can be installed.</small>

## CONTROLLER SPECIFICATIONS (cont.)

Network Protocols	TCP/IP, Novell IPX/SPX, SMB (NetBEUI, Net BIOS over TCP/IP), AppleTalk
Drivers	RPCS, PCL 5c/6, and PS: Windows 95/98SE/Me/NT 4.0/2000/XP/Server 2003; PS: Macintosh 8.6 or later, OS X (v.10.1, 10.2, 10.3); UNIX: Solaris, HP-UX, Red Hat Linux, SCO
Print Utilities	SmartDeviceMonitor for Administrator and Client, Printer Utility for Mac, DeskTopBinder V2 Lite, Font Manager 2000

## CONTROLLER OPTIONS

- 40 GB Hard-disk Drive**
- IEEE 1394 Interface Board Type B\***
- IEEE 1284 Interface Board Type A\***
- IEEE 802.11b Wireless LAN Interface Type H\***
- Bluetooth Interface Board Type 3245\***
- USB Host Interface\***
- Gigabit Ethernet Interface Board\***  
\*Only one additional interface can be installed.
- User Account Enhance Unit Type E**  
Monitors printer usage and restricts users' access via Web Image Monitor and SmartDeviceMonitor. 30 user codes ship standard. This option provides for a total of 500 user codes.
- Direct Camera Print Card Module (SD Card)**  
Enables direct printing from a PictBridge enabled digital camera, without a PC (requires USB Host Interface).
- Memory Options**  
144-pin DIMM SD-RAM (PC133 compliant);  
Maximum of 512MB  
64MB SDRAM Type C  
128MB SDRAM Type C  
256MB SDRAM Type C

## PAPER HANDLING ACCESSORIES

- 1 x 500-sheet Paper Feed Unit
- 2 x 500-sheet Paper Feed Unit
- 2,000-sheet Large-capacity Tray
- Stand FAC28
- Duplex Unit

## BOOKLET FINISHER SR950

Paper Size	8.5" x 11" to 11" x 17"
Paper Weight	16 - 34 lb. Bond (60 - 128g/m <sup>2</sup> )
Stack Capacity	Sort: 1,000 sheets (8.5" x 11") 500 sheets (8.5" x 14" or larger) Staple: 1,000 sheets or 30 sets (8.5" x 11") 500 sheets or 30 sets (8.5" x 14" or larger) Folding: 1 set = 6 - 10 sheets: 10 sets 1 set = 2 - 5 sheets: 20 sets
Staple Paper Size	8.5" x 11" to 11" x 17"
Staple Paper Weight	17 - 21 lb. Bond (64 - 80g/m <sup>2</sup> )
Staple Capacity	50 sheets (8.5" x 11") 25 sheets (8.5" x 14" or larger)
Staple Positions	Normal Staple (Top, Bottom, Left 2), Saddle Stitch Available as option for SR950
Hole Punch	2 or 3, switchable
Number of Holes	

## SHEET FINISHER SR960

Number of Trays	2
Upper Tray	Paper Size: 8.5" x 11" to 11" x 17" Paper Weight: 16 - 28 lb. Bond (60 - 105g/m <sup>2</sup> ) Stack Capacity: 500 sheets 8.5" x 11" 250 sheets 8.5" x 14" or larger
Lower Tray	Paper Size: 8.5" x 11" to 11" x 17" Paper Weight: 16 - 28 lb. Bond (60 - 105g/m <sup>2</sup> ) Stack Capacity: 2,000 sheets 8.5" x 11" 750 sheets 8.5" x 14" or larger
Staple Paper Size	8.5" x 11" to 11" x 17"
Staple Paper Weight	17 - 24 lb. Bond (64 - 90g/m <sup>2</sup> )
Staple Capacity	50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger, mixed-size sets)
Staple Positions	Upper Left and Upper Right: 1 staple diagonal Upper Left and Upper Right: 1 staple horizontal Left, Top, Right margins: 2 staples
Hole Punch	Available as option for SR960
Number of Holes	2 or 3, switchable
Punch Positions	Top, Left, Right margins

### Notes:

1. Only one of 500 x 1, 500 x 2, 2,000-sheet Large-capacity Tray or Stand can be installed.
2. Sheet Finisher or Booklet Finisher requires a duplex unit and a minimum 1,600 sheet paper capacity.
3. Sheet Finisher and Booklet Finisher cannot be installed simultaneously.
4. Both Finishing units can be configured with an optional hole punch.

## IS300E IMAGE SCANNER (MFP UPGRADE OPTION)

**Scanning Functionality** Scan-to-Email, Scan-to-Folder, Scan-to-Folder FTP/SMB, Network TWAIN scanning, Scan-to-Print

### IS300e Scanner Table for CLP128

It is recommended that the IS300e scanner table is sold only with the DT1 configuration. The stand is adjustable and can accommodate the different heights. The stand can not be used with the CLP128 base model and CLP128D version. You must purchase a minimum of 1 additional paper tray in order for these units to accommodate the scanner table.

## CONSUMABLES\*

Color LP Toner Cartridge (Black) Yield:	24,000 pages @ 5%
Color LP Toner Cartridge (Yellow) Yield:	10,000 pages @ 5%
Color LP Toner Cartridge (Magenta) Yield:	10,000 pages @ 5%
Color LP Toner Cartridge (Cyan) Yield:	10,000 pages @ 5%
Black Image Drum Yield:	40,000 pages
Color Image Drum Yield:	40,000 pages
Development Unit (Black) Yield:	80,000 pages
Development Unit (Color) Yield:	80,000 pages
Fusing Unit Yield:	80,000 pages
Waste Toner Bottle Yield:	40,000 pages
Staple Cartridge for SR960 Finisher:	5,000 shots
Refills for Staple Cartridge:	5,000 x 3 shots
Staple Cartridge for SR950 Booklet Finisher:	5,000 shots

\*CLP128 ships with starter toner cartridges at 12,000 pages for black toner and 5,000 pages for color toner @ 5% coverage; all other consumables ship at full yield.