

# SAVIN®

# CLP131DN-KP

Color HotSpot Printer

COLOR >

SECURE >

COMPACT >

PRINT >

**MOBILE >**



**The Freedom to Print  
From Anywhere.**

## A Secure Mobile Printing Solution That Allows Anyone to Print From Anywhere At Anytime.

Give every mobile professional the freedom to easily print documents, e-mails and Web content from Internet-enabled laptops, cell phones and handheld devices without downloading drivers or installing additional software.

Savin HotSpot technology ensures reliable access to driverless laser printing in a totally embedded, secure mobile printing system. The SAVIN® CLP131DN-KP Color HotSpot Printer provides reliable 31-ppm full-color and monochrome laser printing with superior image quality on every page. Increase printing productivity and offer unique capabilities while reducing your IT support requirements with a brandable, turn-key solution. Savin HotSpot printing technology makes it easy to print anywhere.

### A Complete Plug-and-Play Solution

Savin has partnered with PrinterOn® Corporation, a leading provider of mobile printing technology, to deliver the industry's first and only fully integrated, full-color mobile printing solution.

- Simple installation — This turn-key system is self-configuring and ready to Print Simply Anywhere® in minutes. Access to the Internet is all that's needed. Plus, every Savin CLP131DN-KP includes a one-year subscription to PrinterOn's mobile printing service.
- Totally embedded — All printer hardware enhancements are preconfigured; all software is pre-loaded, no additional support is required. That means no external appliances and no way for users to accidentally change system settings or access other jobs.
- A real One-for-All solution — Use the compact Savin CLP131DN-KP for daily network color printing tasks in addition to supporting mobile users with HotSpot. Designed to fit in the tightest workspaces, this universal printer enables every user to print in full-color with greater control while minimizing compatibility and support issues.

### Total Data Security

Every environment with existing high-speed Internet access — wired or wireless — can reduce their support burden with Savin's versatile HotSpot Printer technology.

- Mobile handheld device printing — Simply forward any e-mail from PDAs or Internet-enabled cell phones — with or without attachments — to the HotSpot Printer's e-mail address. No drivers required!
- Driverless Web-based printing — Surf to the HotSpot Printer Web address using any browser, and upload a file or enter the Web page URL to be printed. After submitting each print request, the service automatically replies to the sender's e-mail address with a secure release code that is entered at the keypad attached to the printer.
- Ironclad data encryption — Users are assured of complete confidentiality during file processing and transmission. All print jobs are encrypted and transferred using 128-bit secure SSL communications.
- Secure mobile printing — After printing, every job is automatically erased from printer memory. No worries about unauthorized reprinting.

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Standard Integrated Duplexing

Standard USB Keypad

Top-Loading Design for Fast Toner Changeout

Standard USB 2.0, USB Host I/F and 10Base-T/100Base-TX Ethernet

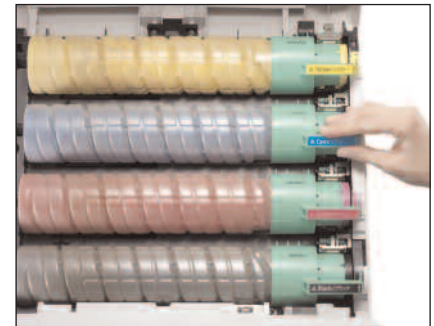
Standard 100-Sheet Bypass Tray

Standard 550-Sheet Paper Tray

Optional 3 x 550-Sheet Paper Feed Units (For a Total Paper Capacity of 2,300 Sheets)



Use Savin HotSpot Printer technology to cultivate customer/hotel guest loyalty with unique services.



High-yield toner bottles deliver low cost-per-page factors and install quickly for maximum uptime and ease of use.

## Simple Branded Web Interface Options

Savin HotSpot Printer technology adds value by enabling organizations to take greater ownership of this solution as an exclusive, branded interface to build customer loyalty or as a revenue generating service for cost recovery.

- Flexibility — Set up the Savin CLP131DN-KP mobile printing solution as a free convenience to attract new customers or as a chargeable printing service to increase revenues.
- Customizable interface — Incorporate company logos and colors on the PrintSpots™ Web page to reflect your business identity and present HotSpot printing as a value-added service exclusive to your establishment.

- Add links and custom messages — Customize the main user interface to add links to other websites, add new printers or insert new screens for additional services, print job options and job confirmation/approval steps.
- Support for third party billing systems — Savin is partnering with PrinterOn and WebPay Services Aps (WPS) to enable hosted billing solutions so that the system can count the number of pages, calculate the job cost, and initiate a credit card billing sequence. When sending a job from a PC the service is called WebPay. When sending from a handheld device it is called MobilePay.

## 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.



## The HotSpot Workflow: Printing from your PDA, Laptop or Phone is as easy as 1, 2, 3.



1. Documents and Web pages to be printed are sent from a wired or wireless laptop, cell phone or handheld device to the PrintSpots™ server using 128-bit SSL encryption. The printer's unique Web page or e-mail address is noted on a label affixed to the printer. Each job is assigned a private release code automatically.

2. The receiving server generates a compressed printable data file and transmits it securely to the destination printer, once again using 128-bit SSL encryption for complete file integrity and protection.

3. The job resides safely in the printer's hard disk drive until the user arrives at the printer and enters a confidential 4 – 10 digit release code using the attached keypad. The file is decompressed, printed and is then automatically erased from memory for total security. It's that easy!

### SYSTEM SPECIFICATIONS

Configuration	Desktop Color Laser Printer
Imaging Process	Laser beam scanning, electro-photographic printing, Dual component toner, 4 tandem drum method
Print Speed	31-ppm (Letter) in Full-Color and B&W
First Print Speed	Color: 15 seconds; B&W: 10 seconds
Warm-Up Time	< 30 seconds
Print Resolutions	600 x 600 dpi, 1200 x 600 dpi, 1200 x 1200 dpi
CPU	800MHz
Memory	512 MB RAM (Standard/Maximum) 60 GB Hard Disk Drive Type 420 (Standard)
Printer Languages*	PCL5c, PCL6, Adobe® PostScript®3™ + PDF Direct, Refined Print Command Stream (RPCS)
*Page Description Languages	are accessible for standard network printing only.
Fonts	136 PostScript 3 fonts, 45 Intellifonts, 13 International fonts
Standard Interfaces	10Base-T/100Base-TX Ethernet, USB 2.0, USB Host Interface for Keypad, VM Card for JAVA-based SDK option
Optional Interfaces	IEEE 802.11a/b/g Wireless LAN, Bluetooth Wireless, Gigabit Ethernet, IEEE 1284 Parallel
Network Protocols	Simultaneous auto-sensing/ auto-switching
Operating Systems	TCP/IP, Novell IPX/SPX, AppleTalk Windows 2000/XP/Server 2003/Vista NetWare v 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5 Macintosh OS 8.6 – 9.2x, OS X 10.1 or later UNIX (using Savin UNIX filter) SAP R/3 3.x or later
Maximum Paper Capacity	2,300 sheets

Standard Tray	550 sheets
Bypass Tray	100 sheets
Optional Paper Tray	550 sheets (1, 2, or 3 may be added)
Duplex	Standard Automatic Duplexing (Approx. 100% of simplex speed)
Acceptable Paper Sizes*	Std. & Opt. Trays: 3.9" x 5.8" to 8.5" x 14" Bypass Tray: Width: 2.8" - 8.5"; Length: 5.5" - 35.4"
*HotSpot print jobs default to either Letter or Legal size. Other paper sizes are only available when the device is used as a standard network printer.	
Acceptable Paper Weights	All Sources: 14 lb. - 57 lb. Bond/ 120 lb. Index When Duplexing: 14 lb. - 43 lb. Bond/ 90 lb. Index
Output Capacity	500 sheets, face down
Keypad	Savin USB Keypad
Dimensions (WxDxH)	17.6" x 23.2" x 19.2" (Add 1" height when keypad is installed)
Weight	110 lb.
Power Source	120V, 60Hz
Maximum Power Consumption	990W or less
Energy Saver Mode	6W or less

### OPTIONS & SUPPLIES

IEEE 802.11a/b/g Wireless LAN Type L	
Bluetooth Wireless Type 3245	
Gigabit Ethernet Type A	
IEEE 1284 Parallel	
Paper Feed Unit Type 4000*	
*Optional Paper Feed Units can only be accessed when the printer is used as a standard network printer.	
Savin BB-HPL10A-R Ethernet Adaptor	
PrinterOn Two-Year Service Extension	
HY Black Toner Cartridge	Yield: 15,000 pages*
HY Yellow Toner Cartridge	Yield: 15,000 pages*
HY Magenta Toner Cartridge	Yield: 15,000 pages*

HY Cyan Toner Cartridge	Yield: 15,000 pages*
Black Toner Cartridge	Yield: 5,000 pages*
Yellow Toner Cartridge	Yield: 5,000 pages*
Magenta Toner Cartridge	Yield: 5,000 pages*
Cyan Toner Cartridge	Yield: 5,000 pages*
Photoconductor Unit Black	Yield: 50,000 pages
Photoconductor Unit Color	Yield: 50,000 pages
Waste Toner Bottle	Yield: 50,000 pages
Intermediate Transfer Unit	Yield: 100,000 pages
Paper Feed Roller for 3rd PFU	Yield: 100,000 pages
Maintenance Kit (Type C411)	Yield: 100,000 pages
Includes Fusing Unit, Transfer Roller, Paper Feed Roller.	

\*@ 5% coverage.

The Savin CLP131DN-KP ships with a one-year subscription to the PrinterOn Service which must be registered in order to be active.

The Savin CLP131DN-KP ships with starter toner cartridges that yield 3,000 pages; all other consumables ship at full yield.

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

### BUNDLED SOLUTION

The Savin CLP131DN-KP HotSpot Printer arrives with these components already installed for true plug-and-play mobile printing:

- CLP131DN-KP with 550-Sheet Paper Tray & 100-Sheet Bypass Tray
- 512 MB RAM
- 60 GB Hard Disk Drive
- USB Host Interface
- Savin USB Keypad
- JAVA VM Card
- PrinterOn's JAVA-based mobile printing software
- One-Year PrinterOn Subscription included

[www.savin.com](http://www.savin.com)

#### Bringing Savin Value to Your Organization

Savin technology offers a diverse portfolio of solutions to help your organization stay competitive and move ahead. Let Savin show you how to empower your business to improve critical processes, keep information secure, ensure compliance and promote environmental sustainability while reducing the total cost of ownership.

Savin Five Dedrick Place, West Caldwell, NJ 07006

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