

# Savin®

# MLP31nL

B/W Laser Printer

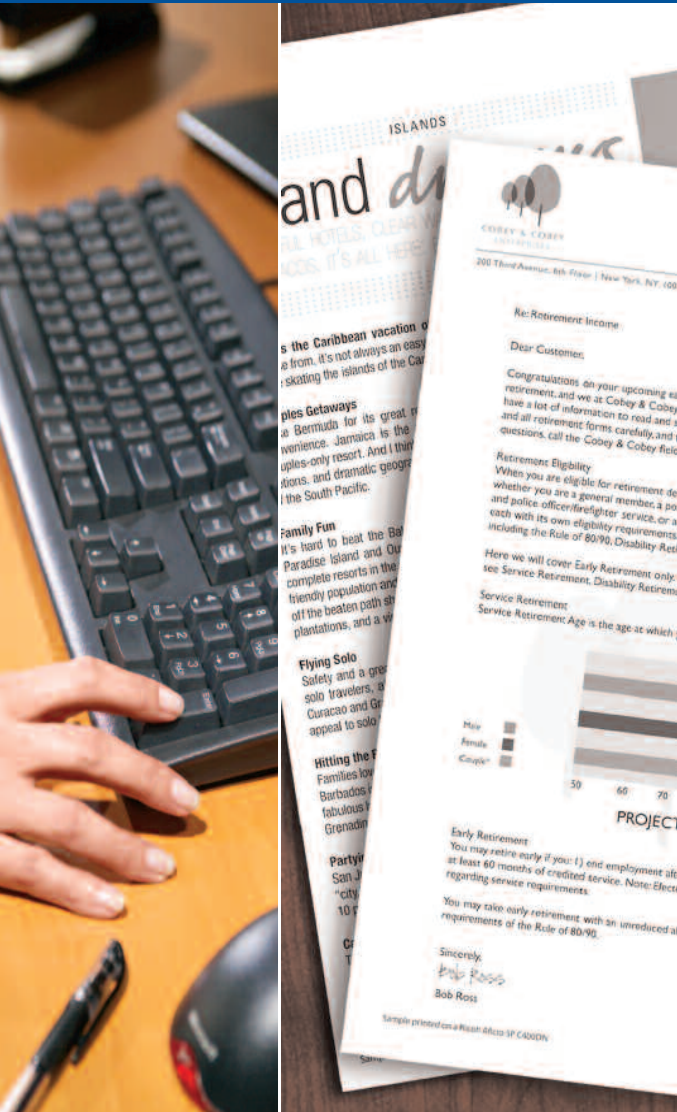
SPEED >

CAPABILITY >

VALUE >

PRODUCTIVITY >

SAVE >



## Affordable, high-quality printing for cost-conscious buyers.

## SPEED > CAPABILITY > VALUE > PRODUCTIVITY > SAVE >

### The Smart Choice for Fast, Flexible Printing

Now you can get the speed, quality and reliability of a "big office" laser printer in a truly affordable black & white system. The SAVIN® MLP31nL is ideal for budget-minded users in small and mid-size environments. It offers outstanding speed for its class, along with advanced paper handling and a long-lasting, user-friendly design.

### Do More for Less

Upgrade performance without compromising the budget.

- Go from click to print in seconds. The MLP31nL prints 31 pages-per-minute.
- Expect superior black & white quality with resolutions up to 1200 x 600 dpi.
- Print large files without slowing down, thanks to standard 192 MB RAM that is expandable to 384 MB.
- Get your output without waiting with a first print speed of less than seven seconds.
- Store frequently used documents in the 40 GB hard disk drive for instant reprints.
- Print PDFs without opening the native application, using PDF Direct Print.

### Handle a Variety of Jobs

The MLP31nL handles paper with the flexibility of a larger, pricier system.

- Reduce interruptions caused by reloading. Total paper capacity (with all trays and options) is an impressive 1,600 sheets.
- Optional duplexing runs at nearly 100% of simplex speed. Print two-sided documents without feeding pages twice.
- Produce a wider variety of documents. The MLP31nL accepts up to 34 lb. paper stock in all trays (up to 90 lb. Index in the Bypass Tray) and sizes up to 8.5" x 14".
- Complete mailing jobs with fewer manual steps using an optional envelope feeder.

### Ensure Easy Workflow

- Save space on the desktop with front-access paper trays and a small footprint.
- Choose the right paper for your job using innovative print drivers that show the specific weight (in g/m<sup>2</sup>) of the paper in each drawer.
- Keep tabs on network settings, usage details and supply status remotely with the handy Web Image Monitor utility.

### Make a Smart Investment

- Add a fast, fully equipped laser printer to your office for an attractive initial cost.
- Expect outstanding reliability normally reserved for high-volume systems.

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

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 ♻️ Printed in U.S.A. on recycled paper. S2769

### ENGINE

Type	Desktop
CPU	RM5231 @ 400MHz
Memory	192 MB RAM standard/384 MB RAM maximum
Technology	Laser beam scanning electrophotographic printing with dual-component toner development
Resolution	1200 x 600 dpi/600 x 600 dpi/300 x 300 dpi
Printing Speed	31 pages-per-minute (Letter)
First Print Speed	6.9 seconds or less
Duplex	Optional
Dimensions (WxDxH)	15.3" x 17.8" x 13.6" (388 mm x 450 mm x 345 mm)
Weight	38.6 lb. (17.5 kg)
Standard Paper Capacity	500-Sheet Paper Tray, 100-Sheet Bypass Tray
Optional Paper Capacity	2 x 500-Sheet Paper Feed Units
Maximum Paper Capacity	1,600 sheets
Output Capacity	250 sheets (face down)
Acceptable Paper Sizes	Standard Tray: All standard sizes from 5.5" x 8.5" – 8.5" x 14" (statement to legal) (All standard metric sizes from A5 – A4) Custom sizes: Width from 3.9" – 8.5" – Length from 5.6" – 14.01" Bypass Tray: All standard sizes from 4.1" x 5.8" – 8.5" x 14" (All standard metric sizes from A4 – A6) Custom sizes: Width from 2.6" – 8.5" – Length from 5.6" x 14.01" Optional Paper Feed Units: All standard sizes from 5.5" x 8.5" – 8.5" x 14" (statement to legal) (All standard metric sizes from A5- A4) Custom sizes: Width from 3.9" – 8.5" – Length from 6.3" – 14.01"
Media Types	Plain Paper, Recycle Paper (Standard & Optional Paper Feed Units); Plain Paper, Thick Paper, Transparency, Recycle Paper, Envelopes (Bypass Tray); Envelopes (Envelope Feeder)
Paper Weights	Standard & Optional Paper Feed Units: 16 – 34 lb. Bond (60 – 130 g/m <sup>2</sup> ) Bypass: 16 – 43 lb. Bond/90 lb. Index (60 – 162 g/m <sup>2</sup> )
Power Source	120V, 60Hz
Power Consumption	960W or less; Energy Saver (10W or less standby) – Full Option
Standard Connectivity	USB 2.0, 10/100Base-TX, IEEE 1284 Type C
Optional Connectivity	IEEE 802.11b, Gigabit Ethernet, USB Host I/F
Hard Disk Drive	40 GB (optional)
Drivers	RPCS, PCL5e, PCL6, Genuine Adobe® PostScript® 3™, PDF Direct
Fonts PCL	TrueType: 10 fonts, Intelli: 35 fonts, 1 Bitmap font, 13 fonts (International Font), PS3: 136 fonts
Network Protocols	TCP/IP, IPX/SPX, SMB, AppleTalk
Operating Systems	Windows 2000/XP/Server 2003/Vista; Netware 3.12, 3.2, 4.1, 4.11, 5.0, 5.1, 6, 6.5; Unix (using Savin UNIX filter*); Macintosh OS 8.6 or later, OS X 10.1 or later
Print Utilities	SmartDeviceMonitor for Admin, Web Image Monitor (embedded web server), Printer Utility for Mac, Agfa Font Manager 2000, DeskTopBinder Lite (SmartDeviceMonitor for Client), Web SmartDeviceMonitor (optional), DeskTopBinder Professional (optional)
User Codes	200
Safety Regulations	UL UL60950, FCC Part 15 Class B device, Energy Star (current regulation)

\*For UNIX support, visit [www.savin.com/downloads](http://www.savin.com/downloads)

### SECURITY FEATURES

**Standard:** SNMP v3 Authentication and Data Encryption (password/address book encryption); PDF Direct Print Password Protection; Locked (Secure) Print; User Codes; User Authentication; WPA (Wi-Fi Protect Access Support)  
**Optional:** HDD DataOverwriteSecurity System (DOSS), Locked Print (requires Optional HDD)

### OPTIONAL PAPER HANDLING ACCESSORIES

Paper Feed Unit Type TK 1030  
 Duplex Unit AD 1000  
 Envelope Feeder Type 400\*

\*The Paper Feed Unit Type TK 1030 must be purchased in order to use the Envelope Feeder Type 400.

### CONTROLLER OPTIONS

Wireless IEEE 802.11b Type N  
 USB Host Interface Type 7300  
 SDRAM 128 MB Type C  
 SDRAM 256 MB Type C  
 HDD Type 2650  
 Gigabit Ethernet Board Type A  
 VM Card Type D  
 Data Storage Card Type A  
 HDD Overwrite Security Type E\*

\*This option must be installed by technician

### TARGET CONSUMABLE YIELDS\*

<b>Consumables</b>	<b>Yield</b>
Toner*	7,500 prints
Maintenance Kit	90,000 prints

\*MLP31nL starter toner cartridges at 3,000 prints; all other consumables ship at full yield.

Condition: ISO/IEC19752 is used to measure the above toner yield.

Specifications subject to change without notice.



Savin MLP31nL shown with optional 1 x 500-Sheet Paper Feed Unit.

