

# Savin®

## MLP150DN B/W Laser Printer

**FLEXIBLE >**    **FAST >**    **ECONOMICAL >**    **SECURE >**    **DELIVER >**



**A dependable, productive printer  
for output-intensive environments.**

## Designed to enhance speed, security and efficiency.

Look to the Savin MLP150DN laser printer for a truly powerful combination of speed, versatility and reliability. This durable, network-ready system enables fast-paced organizations to complete a variety of network and host printing jobs quickly, meet demanding deadlines, and keep downtime to an absolute minimum. Designed for high-quality black & white printing across a wide range of applications, the expandable yet cost-effective MLP150DN also offers professional finishing, ample paper capacity and built-in security features for confidential documents.



The user-friendly control panel makes it easy to execute a wide range of printing functions.

### High Productivity and Versatility

Large and mid-size workgroups in finance, healthcare, education and many other industries can boost productivity with the fast, flexible MLP150DN.

- Print black & white documents with exceptional speed at 50 pages-per-minute.
- Ensure crisp, clean results on every page with image quality up to 600 x 600 dpi.
- Create spreadsheets, plans, schematics and other large-format documents with support for 11" x 17" printing.
- Reduce paper costs and document storage requirements using standard duplexing.
- Enhance job processing and keep the print queue moving. The MLP150DN includes a high-powered 533 MHz controller and 256 MB RAM.
- Expect seamless peer-to-peer and network printing with standard USB 2.0 and Ethernet. For even more flexibility, select optional Gigabit Ethernet and/or wireless printing support.

# MLP150DN B/W Laser Printer

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Standard 550-Sheet Output Tray

Optional Wireless and Gigabit Ethernet Interface Connectivity

Print Double-Sided Prints with the Standard Duplex Unit

Load Special Stock with the 100-Sheet Bypass Tray

Optional 1,000-Sheet or 3,000-Sheet Finisher (Optional 3,000-Sheet Finisher shown here).

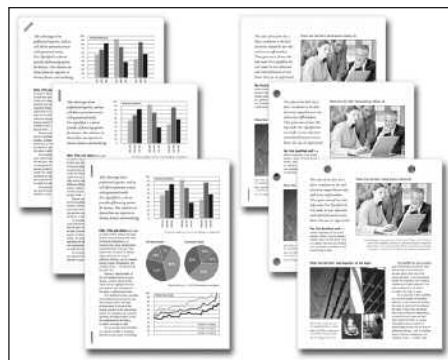
Two Standard 550-Sheet Paper Trays

Optional 2,000-Sheet Large Capacity Tray

Expand Paper Capacity with the Optional 1,200-Sheet Large Capacity Tray



Professional finishing can be achieved by adding the optional 1,000-Sheet or 3,000-Sheet Finishers.



With two professional finishing options, document output with automated stapling and hole-punching can be created for your in-house printing needs.

## Scalable, Expandable Design

Choose the precise set of features to keep pace with even the most print-intensive workflows.

- Handle conventional print volumes with ease. Start with two standard 550-Sheet Paper Trays and the standard 100-Sheet Bypass Tray (which also accepts envelopes) for a total paper capacity of 1,200 sheets.
- Increase paper capacity even more — and minimize time spent reloading trays — with either two extra 550-Sheet Paper Trays or a 2,000-Sheet Large Capacity Tray (LCT). You can also add a 1,200-Sheet LCT for a total paper capacity of 4,400 sheets.
- Finish printed documents for a professional appearance. Select the 1,000-Sheet Finisher or the 3,000-Sheet Finisher for sorting, stapling and hole-punching.

## Efficient, Secure Workflow

Maximize efficiency and document security when you equip the MLP150DN with innovative IPDS host printing, security and management tools.

- Transform your printer into a cost-effective OS/400 host print center. With the IPDS option, the MLP150DN can print directly from IPDS databases without a print server or other expensive hardware.
- Prevent data theft even if the MLP150DN's Hard Disk Drive (HDD) is stolen. The HDD encryption option makes data stored on the drive impossible to decipher.
- Perform printer management tasks online to save time with Web Image Monitor. This utility shows detailed printer information, network settings, machine usage information and supply status through an intuitive Web interface.

## 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:

- Quick Start-Up (QSU) Technology
- Power-Saving Sleep Mode
- Duplex and Combine Copy Modes
- Low Noise Levels
- Minimal Ozone Emissions
- Restriction of Hazardous Substances (RoHS) Compliant



## ENGINE SPECIFICATIONS

Configuration Technology	Desktop Laser beam scanning and electro-photographic printing with dual-component toner development
Resolution	300 x 300 dpi: PCL5e, PostScript3, IPDS (Opt.) 600 x 600 dpi: PCL5e, PCL6, PostScript3, PDF, RPCS, IPDS (Opt.)
Printing Speed	50 pages-per-minute
Duplex Speed	50 pages-per-minute
First Print Speed	3.5 seconds
Dimensions (WxDxH)	Main Unit: 26.4" x 26.7" x 25.2" (670 x 677 x 641mm) Main Unit + Finisher + LCT: 41.9" x 26.7" x 25.2" (1065 x 677 x 641mm)
Weight	160.9 lbs. (73 kg)
Warm-Up Time	25 seconds or less
Power Requirements	120V, 60Hz, 15A
Maximum Power Consumption	1,370W or less
Energy Saver Mode	7W or less
Standard Paper Capacity	2 x 550-Sheet Paper Trays, 100-Sheet Bypass Tray
Optional Paper Capacity	550 sheets x 2 trays OR 2,000-Sheet Large Capacity Tray (LCT); 1,200-Sheet Large Capacity Tray (LCT)
Maximum Paper Capacity	4,400 sheets
Paper Sizes	First Paper Tray: 8.5" x 11" Second Paper Tray: 7.25" x 10.5" - 11" x 17" Bypass Tray: Width: 3.5" - 12", Length: 5.8" - 18" (12" x 18" max.) Up to 12" x 49.6" using RPCS Driver for banner printing Optional Paper Feed Unit: 5.5" x 8.5" to 11" x 17" Optional Large Capacity Trays: 8.5" x 11" Duplex Sizes: 8.5" x 11" to 11" x 17"
Paper Weight	Standard Trays: 16 - 57 lb. Bond/120 lb. Index* Bypass Tray: 16 - 68 lb. Bond/140 lb. Index Optional Paper Feed Unit and LCTs: 16 - 45 lb. Bond/90 lb. Index 500 sheets (Face down)
Standard Output Capacity	500 sheets
Optional Output Capacity	3,000-Sheet Finisher, 1,000-Sheet Finisher
Automatic Duplexing	Standard
Duplex Paper Weight	16 - 45 lb. Bond/90 lb. Index (60 to 169 g/m <sup>2</sup> )

\*Standard Paper Trays support specific types of paper from 45 - 47 lb. (170 - 216 g/m<sup>2</sup>)

## CONTROLLER SPECIFICATIONS

CPU	RM7035C-533L @ 533 MHz
Printer Languages	PCL5e/6, Savin RPCS, Adobe® PostScript® 3™, PDF Direct Print, Optional IPDS
Memory	256 MB RAM standard/ 512 MB RAM maximum
HDD	Approx. 40GB (optional)
Standard Interfaces	USB 2.0, Ethernet 10/100Base-TX
Optional Interfaces	IEEE 1284, IEEE 802.11a/g, Gigabit Ethernet
Network Protocols	TCP/IP, IPX/SPX, EtherTalk, IPP, RHPP
Standard Print Utilities	SmartDeviceMonitor for Admin/Client, Printer Utility, Web SmartDeviceMonitor, Web Image Monitor, Print Utility for Mac, DeskTopBinder, DeskTopBinder Lite, Font Manager, DeskTopBinder Professional (optional)
Operating Systems	Windows 2000/Me/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); Mac OS 8.6 - 9.2x, OS X 10.1 or later*

\*USB print is supported for Mac OS X v. 10.3.3 or later. Plug-in function for Sample Print, Locked Print and User Code are supported for 10.2 or later.

## MEMORY OPTIONS

Memory Unit Type G	– 128 MB RAM
Memory Unit Type G	– 256 MB RAM

## CONTROLLER OPTIONS

Hard Disk Drive Type	5000
IEEE 802.11a/g Interface Unit Type J	
Gigabit Ethernet Board Type A	
IEEE 1284 Interface Board Type A	
DataOverwriteSecurity Unit Type J	
IPDS Unit Type 5100*	
HDD Encryption Unit Type B	
Data Storage Card Type A	
VM Card Type G	

\*The IPDS Print Option will be available June 2008.

## HARDWARE OPTIONS

<b>Paper Feed Unit Type PB3040</b>	
Paper Size	5.5" x 8.5" - 11" x 17"/A5 - A3
Paper Capacity	550 sheets x 2 trays
Acceptable Paper Weight	16 - 45 lb. Bond/90 lb. Index (60 - 169 g/m <sup>2</sup> )
<b>2,000-Sheet Large Capacity Tray Type PB3050</b>	
Paper Size	8.5" x 11"/A4
Paper Capacity	2,000 sheets
Acceptable Paper Weight	16 - 45 lb. Bond/90 lb. Index (60 - 169 g/m <sup>2</sup> )
<b>1,200-Sheet Large Capacity Tray Type RT3000</b>	
Paper Size	8.5" x 11"/A4
Paper Capacity	1,200 sheets
Acceptable Paper Weight	16 - 45 lb. Bond/90 lb. Index (60 - 169 g/m <sup>2</sup> )

## 1,000-Sheet Finisher\* Type SR790

Paper Size	5.5" x 8.5" - 11" x 17"/A5 - A3
Paper Weight	14 to 68 lb. Bond/140 lb. Index (52 to 260 g/m <sup>2</sup> ) (Proof Tray) 14 to 43 lb. Bond/90 lb. Index (52 to 163 g/m <sup>2</sup> ) (Shift Tray)
Stack Capacity	Proof Tray: 250 sheets (8.5" x 11" 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)
Staple Capacity	50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger)
Staple Position	1 staple/2 positions; 2 staples/1 position
Dimensions	10.7" (W) x 20.5" (D) x 31.2" (H)

\*Requires Bridge Unit (BU3030). Must use with 1,000-Sheet Finisher or 3,000-Sheet Finisher.

## 3,000-Sheet Finisher\* Type SR3030

Paper Size	5.5" x 8.5" - 11" x 17"
Paper Weight	14 to 43 lb. Bond/90 lb. Index (52 to 163 g/m <sup>2</sup> ) (Proof Tray) 14 to 68 lb. Bond/140 lb. Index (52 to 260g/m <sup>2</sup> ) (Shift Tray)
Stack Capacity	Proof Tray: 250 sheets (8.5" x 11" or smaller) 50 sheets (8.5" x 14" or larger) Shift Tray: 3,000 sheets (8.5" x 11") LEF 1,500 sheets (8.5" x 11" - 11" x 17") SEF
Staple Capacity	50 sheets (8.5" x 11") 30 sheets (8.5" x 14" or larger)
Staple Position	1 staple/3 positions; 2 staples/1 position
Dimensions	25.9" (W) x 24.1" (D) x 37.8" (H)

\*Requires Bridge Unit (BU3030). Must use with 1,000-Sheet Finisher or 3,000-Sheet Finisher.

## Hole Punch Unit for SR3030 Type 3260\*

Hole Positions	2 or 3 holes, switchable
Paper Size	5.5" x 8.5" to 11" x 17" 2 hole/3 hole: 8.5" x 11" LEF to 11" x 17"
Paper Weight	14 - 43 lb. Bond/90 lb. Index (52 - 163 g/m <sup>2</sup> )

\*Compatible only with SR3030 Finisher; installs internally.

## CONSUMABLES\*

Black Toner Type	36,000 page yield @ 5% coverage* SP 8200A
Printer Maintenance Kit Type SP 8200 A	Recommended at 160,000 pages
Printer Maintenance Kit Type SP 8200 B	Recommended at 160,000 pages
Staple Type K for SR790 and SR3030 Finishers	

\*Yields are approximate. For maximum performance and yield, we recommend using genuine Savin parts and supplies.