

Laser Printer

ML-1450/1451N

Specifications		ML-1450	ML-1451N
Engine	Speed (A4/Letter)	14 ppm / 15 ppm	14 ppm / 15 ppm
	Resolution	1,200 dpi	1,200 dpi
	FPOT	15 sec	15 sec
	Noise(dB)	48(printing) 35dB (stand-by)	48(printing) 35dB (stand-by)
Controller	Processor	Samsung 66MHz	Samsung 66MHz
	Memory	4 MB (up to 68MB)	16 MB (up to 80MB)
	Printer Language Interface	PCL® 6 Emulation IEEE1284, USB	PCL® 6 Emulation IEEE1284, USB 10/100 Base Tx standard
Paper Handling (75g/m2)	Fonts Compatibility	45 Scalable, 1 Bitmap Windows 9x/NT 4.0/2000/Me/XP, Linux, Mac (Mac OS 8.6↑)	45 Scalable, 1 Bitmap Windows 9x/NT 4.0/2000/Me/XP, Linux, Mac (Mac OS 8.6↑)
	Input (Capa/Type)	550 Sheet Cassette Feeder, 100 Sheet Multi-Purpose Feeder	550 Sheet Cassette Feeder, 100 Sheet Multi-Purpose Feeder
	Paper Output Sheet Sizes	250 Face down, 100 Face up Letter, legal, Monarch, com 10, C5, DL, A4, A5, A6, B5	250 Face down, 100 Face up Letter, legal, Monarch, com 10, C5, DL, A4, A5, A6, B5
General	Special Media	Transparencies, envelopes, labels Card stock	Transparencies, envelopes, labels Card stock
	Weight	12.4 kg (27.3 lbs)	12.4 kg (27.3 lbs)
	Dimension (WxDxH)	362 x 409 x 294.5 mm (14.3" x 16.1" x 11.6")	362 x 409 x 294.5 mm (14.3" x 16.1" x 11.6")
Option	Toner	6,000 sheets @ IDC 5% Coverage (Starter : 3,000 sheets)	6,000 sheets @ IDC 5% Coverage (Starter : 3,000 sheets)
	Network Printer Language	10 / 100 Base Tx PostScript® 3 Emulation (with PS3 136 fonts)	Standard PostScript® 3 Emulation (with PS3 136 fonts)
	Cassette Memory	550 Sheet Second Cassette Feeder EDO Memory (4, 8, 16, 32 MB)	550 Sheet Second Cassette Feeder EDO Memory (4, 8, 16, 32 MB)

*Contains UFST® and Microtype® from Agfa Monotype Corporation

Awards



ML-1450/1451N * Design & Specifications are subject to change without notice.
* Trademarks of other companies mentioned in these publications are hereby recognized and acknowledged.



SAMSUNG ELECTRONICS CO.,LTD.
Samsung Main Bldg. 250, 2-Ka, Taepyeong-Ro,
Chung-Ku, Seoul, Korea 100-742
Tel:82-2-751-2114 Fax:82-2-751-2923
http://www.samsungprinter.com

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SAMSUNG

ML-1450/1451N

Laser Printer

DigitAllcompanion

- Fast 14ppm Print Speed
- 1200dpi Resolution
- Great Compatibility with Linux, Macintosh, Windows
- Efficient Saving Features (Toner, Paper, Power, Time)



Yes! It's a Speedy Laser Printer for small offices.

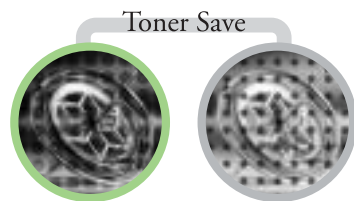
The SAMSUNG ML-1450/1451N Laser printers are a new level of performance for small office users. Fast print capability, flexible paper handling and compatibility for various network environments.

Push & Save

Samsung's unique cost saving features offer you the lowest running cost solutions in its class.

• Toner Save

Samsung's ASIC chip technology reduces toner usage by controlling the size of each printed dot and is ideal for printing drafts. Printouts in Toner Save mode are slightly lighter but with the same accuracy as in normal mode. Simply push the Toner Save Button and save on printing costs.



• Paper Save

Print many pages onto 1 sheet of paper. (N-up print up to 16 pages)



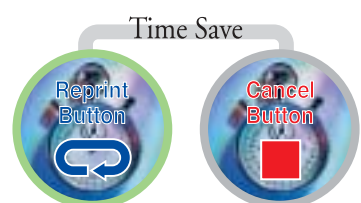
• Power Save

Save immediately on power consumption by allowing the Printer to go into Power Save mode.



• Time Save

You can print out the last page with a simple one-touch Reprint button even if the PC is off or you are working on another job. And the Cancel button stops the print job instantly, so that you don't have to waste any paper.



Convenient Features

- IEEE1284 & USB Standard
- Various OS Support : Use easily in any OS environment
Window 9x/2000/Me/NT4.0/XP, Linux, Mac (Mac OS 8.6°C)
- High Yield Toner Cartridge for Low Running Cost 6,000 Sheet single cartridge
- Special Print Modes Watermark, Overlay, Poster



Robust Network Connectivity

The ML-1450/1451N is a network ready printer and can be connected directly to the network and made available immediately to anyone on the network. Various popular network protocols are supported and protocol switching is automatic

- Network Adapter : Ethernet 10/100 Base Tx (ML-1450 : option)
- Network Protocol : SPX/IPX, TCP/IP, AppleTalk®, SNMP, DLC/LLC
- Network Operation System : Microsoft® Windows® 95/98/2000/NT/Me, SUN-Solaris, SCO, Novell® Netware, Macintosh
- SyncThru - Network Printer Management Software

Samsung's SyncThru is a Windows based software that facilitates an administrator to conduct centralised printer management. The software includes powerful features to automatically detect printers on the network, configure network settings, printer settings, alert management, firmware upgrades, status monitoring and much more.

Versatile Paper Handling

- High Capacity Paper Input & Output Handling
 - 550 sheet universal cassette-Convenient paper stacking
 - 250 sheet Face Down & 100 sheet Face Up Output Tray
 - optional 500 sheet cassette
- Various Media Handling
 - 100 sheet Multi-Purpose feeder for envelopes, labels, card stock, or transparencies.

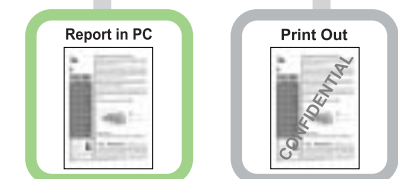
Great Compatibility with Linux

- Supports many flavours of Linux (Red Hat, SUSE, Mandrake, and more)
- Easy to install with intuitive Graphic User Interface.
- Worry-free operation with auto check & rescue function.

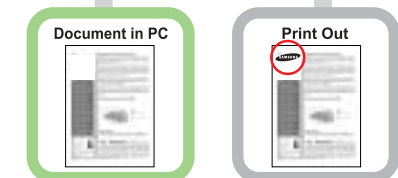
Powerful Printing Performance

- 14ppm Speed with Powerful Samsung SPGP6 66MHz Processor
- 1200dpi Resolution
- ML-1450 : 4MB Memory up to 68MB
ML-1451N : 16MB Memory up to 80MB
- Most Advanced PCL6 Emulation and optional PostScript®3 Emulation.

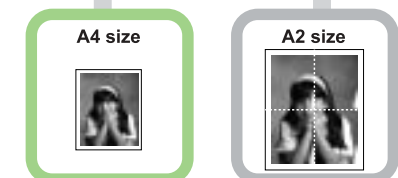
Watermark



Overlay



Poster



Special Feeder

