

# Specifications

	<b>ML-1640</b>	<b>ML-2240</b>
<b>Print</b>		
Speed *	Up to 16 ppm in A4 (17 ppm in Letter)	Up to 22 ppm in A4 (23 ppm in Letter)
Resolution	Up to 1,200 x 600 dpi effective output	Up to 1,200 x 600 dpi effective output
First Print Out Time	Less than 10 seconds (From Ready Mode)	19 seconds (from Sleep Mode)
Duplex	Manual	Manual
<b>Controller</b>		
Processor	Samsung 150 MHz	Samsung 150 MHz
Memory	8 MB	8 MB
Emulation	SPL (Samsung Printer Language)	SPL (Samsung Printer Language)
Interface	Compatible with USB 2.0	Compatible With USB 2.0
Fonts	Windows Fonts	Windows Fonts
OS Compatibility	Windows 2000 / XP(32/64bits) / Vista(32/64bits) / 2003 Server(32/64bits), Various Linux OS, Mac OS X 10.3~10.5	Windows 2000 / XP(32/64bits) / Vista(32/64bits) / 2003 Server(32/64bits), Various Linux OS, Mac OS X 10.3~10.5
<b>Paper Handling (75g/m<sup>2</sup>)</b>		
Input Capacity and Types	150-sheet Multi Purpose Tray	150-sheet Multi Purpose Tray, 1-sheet Manual Tray
Output Capacity and Types	100-sheet Face Down	100-sheet Face Down
Media Size	76 x 127 mm (3" x 5") ~ 216 x 356 mm (8.5" x 14")	76 x 127 mm (3" x 5") ~ 216 x 356 mm (8.5" x 14")
Special Media	Plain Paper, Transparency, Envelope, Labels, Post Card, Card stock	Plain Paper, Transparency, Envelope, Labels, Post Card, Card stock
<b>General</b>		
Dimension (W x D x H)	353 x 298 x 209 mm (13.9" x 11.7" x 8.2")	353 x 298 x 209 mm (13.9" x 11.7" x 8.2")
Weight	5.7 kg (12.6 lbs)	5.9 Kg (13.0 lbs)
Noise Level **	Less than 50 dBA (Printing), Less than 26 dBA (Standby)	Less than 51 dBA (Printing), Less than 33 dBA (Standby)
Duty Cycle, Monthly	Up to 5,000 pages	Up to 8,000 pages
<b>Consumables</b>		
Type	Single Cartridge	Single Cartridge
Yield ***	Average Cartridge Yield 1,500 standard pages (Ships with 700 pages Starter Toner Cartridge)	1,500 standard pages Ships with 700 pages Starter Toner Cartridge
Model Code	MLT-D1082S (EU Only) MLT-D108S (Others)	MLT-D1082S (EU Only) MLT-D108S (Others)

Please visit [www.samsungprinter.com](http://www.samsungprinter.com) to download the latest software version.

\* Print speed will be affected by Operating System used, computing performance, application software, connecting method, media type, media size and job complexity.

\*\* Sound Pressure Level, ISO7779

\*\*\* Declared cartridge yield in accordance with ISO/IEC 19752



imagine small that inspires big

Samsung Monochrome Laser Printer ML-1640/ML-2240



Samsung Original Supplies Label



# Monochrome Laser Printer

## ML-1640/ML-2240



Imagine small that inspires big

Imagine a compact laser that delivers big. You'll get more speed, more performance and more features all in a sleek design that can fit anyplace. With Samsung ML-1640 and ML-2240 you will be inspired to create big and produce more. With the Samsung ML-1640 and ML-2240, it's not that hard to imagine.

### Components



1. Easy to solve Paper Jam with 1-time open and close the front cover
2. Easy-to-use single button to cancel printing job.
3. Convenient 150-sheet Multi Purpose Tray
4. Fast Printing Speed: 16 pages per minute (A4 from ML-1640), 22 pages per minute (A4 from ML-2240)

### Control Panel Components



1. **Error Status**
2. **Operation Status** - Shows the status(printer ready, printing, off) of your machine.
3. **Cancel Button**

a compact and outstanding printer

### Compact Design

Samsung ML-1640/ML-2240 is ergonomically designed to complement any modern business or home office with its compact size and attractive, modern style.

### Simple to use :

Toner and paper replacement couldn't be simpler with easy front access panels.



### Outstanding Performance

Inside its optimal compact case, Samsung ML-1640/ML-2240 has everything it needs to produce superb printing at an efficient speed.

### Fast Speed :

Fast printing of up to 16 pages per minute (A4 from ML-1640), 22 pages per minute(A4 from ML-2240) with a 150 MHz processor for immediate first page out.

### High-quality Output :

Sharp text & crisp graphics at 1,200x600 dpi resolution for professional documents.

### Versatile Paper Handling :

150-sheet input tray with convenient cover keeps paper neat and your desk attractive. Print transparencies, labels, cardstock and envelopes with the same versatile tray.

an advancement and economy

### Advanced Productivity

You can take full advantage of Samsung's unique features to save time and increase productivity.

### Complete Compatibility :

Supports a wide range of operating systems, including Windows, various Linux OS and Mac OS 10.3 ~ 10.5

### Instant Installation :

Requires only 4 clicks to install, and there is no need to re-start your PC once installed.

### Easy Job Control :

One-button print job cancellation & re-printing helps you correct even volume printing with ease.

### USB Interface :

Connects via fast USB 2.0 compatible interface to prevent bottlenecks between your PC and printer.

### Economical Solutions

Samsung ML-1640/ML-2240 is competitively priced, but also includes built-in features designed to save you money.

### Toner-save Mode :

Embedded configuration allows you to save up to 30% of toner, while still producing high quality prints, so you will replace your cartridges less frequently.

### Save paper :

Printing options let you save paper by printing 2-up, 4-up, even up to 16-up on one page.

### Large toner capacity :

High-capacity 1,500-page yield toner cartridge can meet even large business printing needs.

An intelligent and stylish way to manage your communication needs. Samsung helps you to create professional publications using innovative superiority and real-life technology.