

Samsung Monochrom Laser Printer ML-3750ND

More dependable and secure printing with anti-jam technology and a security-rich design



Highlights

- Increase productivity with 533 MHz processor and a print speed of 35 copies per minute (cpm)
- Save paper and toner with Eco Mode
- Print dependably with Samsung's anti-jam technology
- Maintain the security of print output with Secure Job Release

Reliable printer that reduces operating expenses

Organizations need fast, reliable printers that are also cost-effective. The Samsung ML-3750ND Monochrome Laser Printer features Samsung's anti-jam technology, which limits the number of misfed sheets and paper jams. Featuring a high duty cycle and optional high-yield toner cartridge, the ML-3750ND enables businesses to print more and save on the cost of toner cartridge replacements.

Quickly print large files from multiple users

The Samsung ML-3750ND Monochrome Laser Printer has a 533 MHz processor with 1 Gb LAN that can quickly process large files sent by multiple users. The ML-3750ND prints 35 ppm in A4 (37 ppm in letter), and with High Express Printer Command Language (PCL), it produces documents with a high number of images in less than 2 minutes.¹

¹Based on total print speed of 99 seconds for a 50-page Microsoft® PowerPoint® presentation

Lower costs with high-yield toner cartridges and Eco Mode

The ML-3750ND comes with a standard toner cartridge that prints up to 7,000 pages. The optional high-yield toner cartridge prints up to 15,000 pages. With the high-yield toner cartridge, and a high-duty sheet cycle of 80,000 sheets, businesses need to replace the cartridge only five times per year.

Eco Mode, which is enabled by pressing the Eco Button, helps companies realize immediate savings from using less paper and toner. Eco Mode lowers toner consumption which results in lower operating expenses. The built-in duplex feature and two-up printing capability (in which two pages are printed per sheet of paper) are some of the many eco-friendly options available to administrators during setup.

Reduce paper jams with Samsung's anti-jam technology

Samsung's anti-jam technology features a friction roller system, which uses backward friction during the paper pickup process. The friction roller:

- Reduces multiple sheet pickups
- Increases the reliability of the print process
- Greatly reduces workflow interruptions caused by misfeeds and paper jams

Protect confidential documents with Secure Job Release.

Secure documents by requiring a personal identification number (PIN) to release sensitive print output

The ML-3750ND control panel features a two-line LCD display and a numeric keypad. The keypad is used with Secure Job Release, which releases documents for printing only after the user enters a PIN on the printer's keypad.



Figure 1. ML-3750ND Monochrome Laser Printer

Award Winning Quality with Quick & Easy Printing:



Samsung Monochrome Laser Printer ML-3750ND

Specifications

Feature	ML-3750ND	
Print	Speed (Mono)	Up to 35 ppm in A4 (37 ppm in Letter)
	Resolution	Up to 1200 x 1200 dpi effective output
	First Print Out Time (Mono)	Less than 6.5 sec (From Ready Mode)
	Emulation	PostScript3, PCL6/5e, IBM ProPrinter, EPSON
	Duplex	Built-in
Paper handling	Input Capacity and Types	250-sheet Cassette 50-sheet Multi Purpose Tray
	Output Capacity and Type	150-sheet Face-Down 1-sheet Face-up
	Media Size	76 x 127 mm (3" x 5") - 216 x 356 mm (8.5" x 14") Envelope : Monarch / No.10 / DL / C5 / C6"
	Media Type	"Plain, Thin, Thick, Thicker, Cotton, Colored, Envelope, Transparency, Pre-Printed, Recycled, Labels, Bond, Card stock, Archive"
	Envelope Capacity	5 sheets from Multi Purpose Tray
General	Processor	533 MHz
	OS Compatibility	Windows : 2000/XP(32/64bits)/Vista(32/64bits)/2003 Server(32/64bits)/2008 Server (32/64bits)/7(32/64bits)/2008 Server R2(64bits) / Various Linux OS: RedHat Enterprise Linux WS 4, 5 (32/64 bit) Fedora 4, 5, 6, 7, 8, 9, 10, 11, 12 (32/64 bit) SuSE Linux 10.0, 10.1 (32 bit) OpenSuSE 10.2, 10.3, 11.0, 11.1, 11.2 (32/64 bit) Mandriva 2005, 2006, 2007, 2008, 2009, 2009.1 (32/64 bit) Ubuntu 5.04, 5.10, 6.06, 6.10, 7.04, 7.10, 8.04, 8.10, 9.04, 9.10(32/64 bit) SuSE Linux Enterprise Desktop 10, 11 (32/64 bit) Debian 4.0, 5.0 (32/64 bit) Mac OS : 10.3 ~ 10.6 UNIX OS: Sun Solaris 9,10 (x86, SPARC) HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium) IBM AIX 5.1, 5.2, 5.3, 5.4
	Interface	Ethernet 10/100/1000 Base TX High Speed USB 2.0
	Noise Level	Less than 52dBA (Printing) Background Noise Only (Less than 26 dBA) (Standby)
	Duty Cycle, Monthly	80,000 sheets
	Dimension (WxDxH)	366 x 368 x 272.9 mm (14.4 x 14.4 x 10.7 inch)
	Weight	10.09kg (Inc. Toner) 8.81kg (exc. Toner)
	Power Consumption	1.4 W (Sleep), 60 W (Ready), 550 W (Active AVG.)
Consumables	Yield (Toner Cartridge)	- High Yield: Average cartridge Yield 15K standard pages. (Ships with 7,000 pages Starter Toner Cartridge) * Declared cartridge yield in accordance with ISO/IEC 19752.
Options	Options	- 520-sheet Cassette Tray @80g/m2 (550-sheet Cassette Tray @75g/m2) - 512MB Memory - IEEE 1284B Parallel Connector

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For more information

For more information about the Samsung ML-3750ND or Samsung Printer Solutions for your business, visit www.samsung.com/printers.



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