



fast monochrome laser printer with embedded network capability

the fastest printout speed
the highest performance and functionality for every printing job
powerful CPU with DDR Memory
wide-ranging capability



With a blazing printout speed up to 45ppm this printer is going to take care of all your printing jobs, heavy or light, in a jiffy. On top of that, it can provide numerous professional solutions with an optional hard drive, and have astonishingly high input capacity with three optional cassette trays.

the fastest printout speed



The ML-4551NDR is SAMSUNG's fastest monochrome laser printer. The printers in the series produce copies at a rate of 43/45ppm (A4/LTR), to take care of all printing jobs, heavy or light, in a jiffy. Enjoy the time-saving properties of its remarkable speed and boots your office's productivity. Especially when time is of the essence, this printer delivers.

the highest performance and functionality for every printing job

The performance factor of the ML-4551NDR is one of compelling reason to make this one of the mainstays of your office. The printer is more powerful than your ordinary model and offers invaluable features and functions, a peerless choice.

powerful CPU with DDR Memory



This printer gains its power from its 500MHz CPU, enabling the best performance under all circumstances. The system memory is also expandable, from a base of 128MB up to 512MB DDR (Double date rate). The combination of SAMSUNG's microprocessor and exceptionally high memory capacity enables the printer to obtain optional performance on the most demanding work environments.

wide-ranging capability



The printer supports a wide range of operating systems & interfaces to make it one of the most versatile and adaptable printers on the market. Whether you use Windows, Mac or Linux, the printer is compatible across almost all software platforms in use. It supports USB 2.0, Parallel and Wired Network.

double the Pleasure of double-sided documents



The ML-4551NDR offers a special duplex function that is an ultra-efficient way of making double-sided copies. The printer reads your document and stores the second side of a document in the printer memory and automatically prints on the other side of the copy. Take care of both sides of an original document in a single gesture, sparing you wasted time and effort.

SyncThru™ web admin service & SyncThru™ web service



The ML-4551NDR offers sophisticated but user-friendly web-based management tools for your printer. SyncThru Web Admin Service configures and monitors Samsung network printers and other SNMP (Simple Network Management Protocol) compliant printers for group management tasks such as firmware upgrades, group error reporting and other IT duties. The SyncThru Web Service is a LAN-connected feature accessed by typing the printer's IP address into the web browser from which remote configuration, status monitoring and changes in network settings can be easily made through the web page itself for remarkable and highly responsive IT management.

connects, network and communicate



For multiple workgroups in a networked environment, this network-ready printer will prove to be essential. The ML-4551NDR is ideal for a corporate environment with several functioning departments and numerous users to access the printer's functions, and to feel fully connected. Enjoy the easy and problem-free network-enabled solutions offered by the ML-4551NDR.

a feature-rich printer for maximum efficiency



Superb features of the ML-4551NDR offer an array of highly efficient, time-saving professional solutions that maximise the functionality of your printer, including: Collation, Barcode Printing, Delay Printing, Proof Printing, Form Overlay and Job Management System. And in a networked environment, Confidential Printing keeps your documents safe and secure. These wide-ranging professional solutions allow you to prioritise, confirm, expedite and provide a professional finish to all your printing jobs, especially for volume heavy, time-sensitive print loads and specialised printing needs.

Overview	Function	Print
Print	Speed (Mono)	Up to 43ppm in A4 (45ppm in Letter)
	First Print Out Time (Mono)	8.5 seconds (from Ready)
	Resolution	Up to 1200 x 1200dpi effective output
	Duplex	Built-in
	Emulation	PS3, PCL6, IBM ProPrinter, EPSON, PDF Direct
Paper Handling	Media Size	76mm x 127mm (3" x 5") ~ 216mm x 356mm (8.5" x 14")
	Media Type	Plain Paper, Transparencies, Labels, Post Card, Envelope
	Input Capacity and Types	500-sheet Cassette Tray, 100-sheet MP Tray
	Output Capacity and Types	250-sheet Face Down, 100-sheet Face Up

General	Processor	SAMSUNG 500MHz
	Memory / Storage	128MB (Max. 512MB)
	OS Compatibility	Windows 98/Me/NT4.0/2000/XP(32/64bit)/2003 Server(32/64bit)/Vista, Various Linux OS including Red Hat 8 ~ 9, Fedora Core 1 ~ 3, Mandrake 9.2 ~ 10.1 and SuSE 8.2 ~ 9.2, Mac OS 8.6 ~ 9.2/10.1 ~ 10.4
	Interface	Hi-Speed USB 2.0, IEEE 1284 Parallel, Ethernet 10/100 Base TX
	Noise Level	Less than 57dBA (Printing) Less than 35dBA (Standby)
	Duty Cycles, Monthly	200000 sheets
	Dimension (W x D x H)	396mm x 526mm x 353mm (15.6" x 20.7" x 13.9")
	Weight	19.1kg (42.1lbs)
	Consumables	Yield
Type		Single Cartridge
Model Code		ML-D4550A; ML-D4550B

Features and specifications are subject to change without prior notification.

(1) Declared cartridge yield in accordance with ISO/IEC 19752.