

# Samsung Mono Laser Printer ML-4510ND/ML-5015ND



### The high performance workgroup printer

It's a serious business, running a business. So you need to know that everything is under control and running smoothly, and that the investments you make add real value. Today, a business printer is much more than just a printer; it's a high performance, productivity boosting business tool, and you need a printer you can rely on. Offering outstanding productivity and versatility, the Samsung Mono Laser Printer ML-4510ND/ML-5015ND series effortlessly combines performance with simplicity to create the ideal workgroup printer.

# Key Features:

- Print Speeds up to 43ppm/48ppm in A4
- First Print Out Time 7 seconds
- Maximum Monthly Duty Cycle 150,000/200,000 sheets
- Quiet Operation at less than 56dBA (printing)
- Shipped with 7,000 page toner
- Samsung Dual Core 600MHz processor

# Top 3 Reasons to Buy:

#### Value for money

• Lower cost per page and fewer toner replacements with extra high yield toner cartridges.

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Planet friendly-printing
Unique Samsung Result simulator provides a graphic representation of how much can be saved on CO2 emissions, power consumption and paper usage

#### User friendly and reliable

• Options of numeric keyboard (ML-4510ND) or Colour Touch Screen (ML-5015ND



# Specifications

	ML-4510ND	ML-5015ND
Print		
Speed (Monochrome)	Up to 43ppm in A4 (45ppm in Letter)	Up to 48ppm in A4 (50ppm in Letter)
Resolution	Optical: 600 x 600 / Enhanced: Up to 1200 x 1200 dpi effective output	
First Print Out Time (Monochrome)	As fast as 7 seconds	
Emulation	PCL5e, PCL6, IBM ProPrinter, EPSON, PostScript3, PDF Direct V1.7, XPS v1.0	
Duplex	Built-In	Built-In
Paper Handling		
Standard Capacity	520-sheet Cassette Tray, 100-sheet Multi Purpose Tray	
Max. Capacity	1,140 sheets	2,700 sheets
Media Size	76 x 127 mm (3" x 5") ~ 216 x 356 mm (8.5" x 14") A4, Letter, Legal, O Stock, Postcard, Envelope Monarch, Envelope No-10, Envelope DL, En x 5.0") ~ 216 x 356 mm (8.5" x 14")]	ficio, Folio, JIS B5, ISO B5, Executive, A5, Statement, A6, Index Card nvelope C5, Envelope C6, Envelope No 9, Custom [76 x 127 mm (3.0"
Media Type	Plain Paper, Thin Paper, Thick Paper, Cardstock, Thicker Paper, Hole Punched, Transparency, Pre-Printed, Letterhead, Recycled, Archive, Bond, Label, Envelope, Cotton, Coloured	
General		
Processor	Samsung Dual Core 600 MHz	
Memory/Storage	128 MB (Max. 640 MB)	256 MB (Max. 768 MB)/Optional - 160 GB Hard Drive
OS Compatibility	WINDOW 2000/XP (32/64 bit)/2003 Server (32/64 bit)/Vista (32/64 bit)/2008 Server (32/64 bit)/7/2008 Server R2 [Linux] - RedHat Enterprise Linux WS 4, 5 (32/64 bit) - Fedora 5, 6, 7, 8, 9, 10, 11, 2, 13 (32/64 bit) - SuSE Linux 10.1 (32 bit) - OpenSuSE 10.2, 10.3, 11.0, 11.1, 11.2 (32/64 bit) - Mandriva 2007, 2008, 2009, 2009, 1, 2010 (32/64 bit) - Ubuntu 6.06, 6.10, 7.04, 7.10, 8.04, 8.10, 9.04, 9.10, 10.04 (32/64 bit) - SuSE Linux Enterprise Desktop 10, 11 (32/64 bit) - SuSE Linux Enterprise Desktop 10, 11 (32/64 bit) - Debian 4.0, 5.0 (32/64 bit) Mac OS X 10.3-10.6, [UNIX] 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	IEEE 1284b Parallel Option Connector, High Speed USB 2.0, Device 1 Port/Host 1 Port (Rear 1 Port-ML4510ND), Device 1 Port/Host 2 Port (Rear 1 Port / Front 1 Port/5015ND) 10/100/1000 Base TX, Optional Wireless Connection (Not Available on the ML-4510ND)	
LCD	16 x 4 Character LCD	4.3" Colour Touch LCD
Кеу	3 x 4 Numeric key, Power, ECO, Menu, OK, Cancel, Back	Power, Cancel
Noise Level	Less than 54 dBA (Sound Pressure) (Printing), Less than 30.0 dBA (Sound Pressure) (Standby), Back Ground Level (Sleep)	
Duty Cycle, Monthly	150,000 sheets	200,000 sheets
Dimension (WxDxH)	418 x 435 x 358 mm (16.46 x 17.13 x 14.09")	
Weight	Set - 22.96 kg (50.62 lbs), Imaging Unit - 1.67 kg (3.68 lbs), Toner - 0.69 kg (1.52 lbs), Gross - 26.45 kg (58.31 lbs)	
Power Consumption	Less than 12 W (Ready) Less than 850 W (AVG)/1400 W (Max/Peak) Less than 4.5 W (Power Save)	Less than 15 W (Ready)/Less than 900W (AVG)/ 1400W (Max/Peak)/ Less than 4.5W (Power Save)

Consumables Yield	Standard: Average Cartridge Yield 7K standard pages* High yield: Average Cartridge Yield 15K standard pages* *Declared Cartridge Yield in accordance with ISO/IEC 19752.	Standard: Average Cartridge Yield 7K standard pages* High yield: Average Cartridge Yield 15K standard pages* Extra High yield: Cartridge Yield 20K standard pages* *Declared Cartridge Yield in accordance with ISO/IEC 19752.		
Туре	1-piece Cartridge	1-piece Cartridge		
Codes	Standard: MLT-D307S – 7,000 High Yield: MLT-D307L – 15,000 60,000 Page Imaging Unit MLT-R309/SEE	Standard: MLT-D307S – 7,000 High Yield: MLT-D307L – 15,000 Extra High Yield: MLT-D307E – 20,000 60,000 Page Imaging Unit MLT-R309/SEE		
Options				
Options	Memory: 512MB – ML-MEM170/SEE Second Cassette: 520 sheet Cassette Tray – ML-S5010A/SEE IEEE 1284B Parallel connection – ML-PAR100/SEE 4 Wheel Short Stand - ML-DSK65S/SEE	60,000 Page Imaging Unit – MLT-R309/ELS Memory: 512MB – ML-MEM170/SEE Second Cassette: 520 sheet Cassette Tray – ML-S5010A/SEE Finisher (Stapler): 500 sheets – ML-OCT65/SEE Multi-bin Mailbox: 400 sheets – ML-MBT65/SEE 160 GB Hard Disk – ML-HDK465/SEE IEEE 1284B Parallel connection – ML-PAR100/SEE 4 Wheel Short Stand - ML-DSK65S/SEE		
REY STAR	UniversalPrintDriver			

For more information, please visit www.samsung.com/uk/printer



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