

Mono Laser Printer ML-5510/6510 Series

Unrivalled Productivity

Seamless integration for a simple business workflow solution



Delivering a business print solution that answers both simplicity and productivity needs can be a challenge, especially across today's diverse business environment. With hassle-free integration and easy-to-use functionality, the Samsung Mono Laser Printer ML-5510/6510 series delivers unlimited productivity – simply.

Product Configuration



MLT-D309L, MLT-D309S/Imaging Unit: MLT-R309

- **Yield**
Standard: Average Cartridge Yield 10K standard pages
High Yield: Average Cartridge Yield 30K standard pages (Ships with 10,000 pages Starter Toner Cartridge)
Imaging Unit: Average Yield 80K standard pages
Declared cartridge yield in accordance with ISO/IEC 19752.
- **Type**
2-piece Cartridge (Toner & Imaging Unit (Drum Unit))

Options

- 520-sheet Cassette Tray @80g/m² (550-sheet Cassette Tray @75g/m²)
- 2,000-sheet High Capacity Feeder @80g/m²
- Short Stand
- 500-sheet Finisher with Stapler
- 400-sheet 4-bin Mailbox
- 512MB Memory / • 160GB HDD
- IEEE 1284B Parallel Connector
- 802.11 b, g, n wireless network / • Duplexer

Specifications

	ML-5510N	ML-5510ND	ML-6510ND
Print			
Speed (Mono)	Up to 52 ppm in A4 (55 ppm in Letter)		Up to 62 ppm in A4 (65 ppm in Letter)
Resolution	Up to 1,200 x 1,200 dpi effective output		
First Print Out Time (Mono)	As fast as 7.8sec		
Emulation	PCL5e, PCL6, KS/KSSM, KS5895, IBM ProPrinter, EPSON, PostScript3, PDF Direct V1.7, XPS v1.0		
Duplex	Optional	Built-in	
Paper Handling			
Input Capacity and Types	520-sheet Cassette, 100-sheet Multi Purpose Tray @80g/m ² , (550-sheet Cassette, 100-sheet Multi Purpose Tray @75g/m ²)		
Output Capacity and Type	500-sheet Face-Down		
Media Size	76 x 127mm (3" x 5") ~ 216 x 356mm (8.5" x 14"), (Envelope: Monarch, No10, DL, C5, C6, No9)		
Media Type	Printer Default, Plain Paper, Thick Paper, Thin Paper, Bond Paper, Color Paper, CardStock, Labels, Transparency, Envelope, Preprinted, Recycled Paper, Archive, Extra Thick		
Envelope Capacity	50sheets from Cassette & 50sheets from optional 1st Second Cassette, (Max. 100sheets)		
General			
Processor	Samsung 700 MHz		
Memory/Storage	256MB (Max. 768MB)		
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 ~ 10.6UNIX 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, Host USB 2 Port (Rear 1 Port & Front 1 Port), IEEE 1284B Parallel connector (Option), 802.11 b, g, n wireless network (Option)		
Noise Level	Less than 56dBA (Printing), Background Noise Only (Less than 30dBA) (Standby)		Less than 58dBA (Printing), Background Noise Only (Less than 30dBA) (Standby)
Duty Cycle, Monthly	250,000 sheets		275,000 sheets
Dimension (WxDxH)	464 x 540 x 420mm		
Weight	34.2kg (Inc. Imaging Unit/Toner/WTB), 30.6kg (exc. Imaging Unit/Toner/WTB)	34.8kg (Inc. Imaging Unit/Toner/WTB), 31.2kg (exc. Imaging Unit/Toner/WTB)	
Power Consumption	820W(Active)/100W(Ready)/10W(Sleep)		900W(Active)/120W(Ready)/10W(Sleep)
Consumables			
Yield	Standard: Average Cartridge Yield 10K standard pages High Yield: Average Cartridge Yield 30K standard pages (Ships with 10,000 pages Starter Toner Cartridge) Imaging Unit: Average Yield 80K standard pages Declared cartridge yield in accordance with ISO/IEC 19752.		
Type	2-piece Cartridge (Toner & Imaging Unit (Drum Unit))		
Model Code	Toner Cartridge: MLT-D309L, MLT-D309S, Imaging Unit: MLT-R309		
Options			
Options	520-sheet Cassette Tray @80g/m ² (550-sheet Cassette Tray @75g/m ²), 2,000-sheet High Capacity Feeder @80g/m ² , Short Stand, 500-sheet Finisher with Stapler, 400-sheet 4-bin Mailbox, 160GB HDD, 512MB Memory, IEEE 1284B Parallel Connector, 802.11 b, g, n wireless network, Duplexer	520-sheet Cassette Tray @80g/m ² (550-sheet Cassette Tray @75g/m ²), 2,000-sheet High Capacity Feeder @80g/m ² , Short Stand, 500-sheet Finisher with Stapler, 400-sheet 4-bin Mailbox, 160GB HDD, 512MB Memory, IEEE 1284B Parallel Connector, 802.11 b, g, n wireless network	

