ML-4551N

ML-4551NDR

Workgroup Laser Printers

- Up to 45 ppm print speed
- First page out in less than 8.5 seconds
- Up to 1200 x 1200 dpi effective output
- 128 MB RAM, upgradeable to 512 MB
- 600 sheets input, expandable to 2,100 pages
- Up to 200,000 pages monthly duty cycle
- Available automatic two-sided printing



imagine a world with no waiting. Samsung ML-4551N series printers combine blistering print speeds up to 45 ppm with a first page out time of less than 8.5 seconds, to put even thick documents in your hands right now. Available automatic duplexing, internal 40 GB hard drive and paper capacity expandable up to 2,100 pages expand your capabilities even farther. And no matter how big the job, text and graphics are always crisp and clear, thanks to 1200 x 1200 dpi resolution. Your biggest jobs, right now. With the Samsung ML-4551N series of workgroup laser printers, it's not hard to imagine.







Blazing Speeds

One-pagers are out in less than 8.5 seconds. A 200-pager doesn't even take 5 minutes.

Two-Sided Printing

Available automatic duplexing makes it easy to do a job using only half the paper.

Network Compatibility

Plug right into your network with 10/100 Base-TX Ethernet connectivity.

Crunch-Time Capacity

Go big with 600-sheet input capacity, 250-sheet output tray and 512 MB memory.

Valuable Expandability

Add a 40 GB hard drive or up paper capacity to 2,100 pages.

Dimensions







Print Speed ' Up to 45 ppm First Page Out' Less than 8.5 seconds (from Ready) Print Resolution Up to 1200 x 1200 dpi effective output Print Resolution Up to 1200 x 1200 dpi effective output Processor Samsung 500 MHz Memory (Standard, Maximum) Duty Cycle Up to 200,000 pages per month Print Language PostScript 3, PCL 5e/6, IBM ProPrinter, Epson, PDF Direct Standard Forts Standard Forts Standard Forts 45. 1, 136 (plus Bar Code, OCR fonts) Connectivity, Standard High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet Recent Handling Paper Input Capacity, Optional Paper Input Capacity, Optional Up to three 500-sheet cassettes Paper Input Capacity, Optional Paper Output Capacity, Optional Built-in Paper Sizes 3"x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Williams Paper Sizes 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP (32-764-bit), 2003 Server (32-764-bit) Mac OS' 98, Me, NT 4.0, 2000, XP			
Print Reped Up to 45 ppm			ML-4551NDR
First Page Out	Printing		
Print Resolution Up to 1200 x 1200 dpi effective output Processor Samsung 500 MHz Memory (Standard, Maximum) 128 MB, 512 MB Duty Cycle Up to 200,000 pages per month Print Language Print Language Print Language Scalable, Bitmap, PostScript 3) Connectivity, Standard Scalable, Bitmap, PostScript 3) Connectivity, Standard High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet Barper Hendling Paper Input Capacity, Standard Paper Input Capacity, Optional Up to three 500-sheet cassettes Paper Output Capacity (potional Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows ² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS ² Centeral Acoustics ² (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 47.62 lbs. Supported ML-04550A, ML-D4550B Print Cartridge Yield' Standard Yield, High Yield) Tomer-Save Extends toner yield by up to 40% Acoustics ³ Food Save (12.8 MB), ML-MEM140 (256 MB) ML-MDK210 ML-MDK210	Print Speed ¹	Up to 45 ppm	
Processor Samsung 500 MHz	First Page Out ¹	Less than 8.5 seconds (from Ready)	
Memory (Standard, Maximum) 128 MB, 512 MB	Print Resolution	Up to 1200 x 1200 dpi effective output	
Duty Cycle Up to 200,000 pages per month Print Language PostScript 3, PCL 5e/6, IBM ProPrinter, Epson, PDF Direct Standard Fonts Scralable, Bilmap, PostScript 3) Connectivity Capacity Cap	Processor	Samsung 500 MHz	
Print Language	Memory (Standard, Maximum)	128 MB, 512 MB	
Standard Fonts (Scalable, Bitmap, PostScript 3) Connectivity Connectivity, Standard High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet Paper Handling Paper Input Capacity, Standard Paper Input Capacity, Optional Paper Output Capacity (Face Down, Face Up) Paper Sizes 3" x 5" to 8.5" x 14" Paper sizes 3" x 5" to 8.5" x 14" Paper sizes Paper sizes Paper sizes 3" x 6" to 8.5" x 14" Paper sizes Paper sizes	Duty Cycle	Up to 200,000 pages per month	
Connectivity Connectivity, Standard High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet Paper Handling Paper Input Capacity, Standard Paper Input Capacity, Standard Paper Input Capacity, Optional Paper Input Capacity, Optional Paper Input Capacity (Face Down, Face Up) Two-Sided Printing Optional Built-in Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² OS 10.3 Linux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. 51.81 lbs. Suppoles Samsung Print Cartridge Yield¹ (Standard Yield, High Yield) Toner Save Extends toner yield by up to 40% Acoessories Second Paper Cassette Option ML-MEM130 (128 MB), ML-MEM140 (256 MB) ML-HDK210	Print Language	PostScript 3, PCL 5e/6, IBM ProPrinter, Epson, PDF Direct	
Connectivity, Standard High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet Paper Handling Paper Input Capacity, Standard 500-sheet cassette, 100-sheet multipurpose tray Up to three 500-sheet cassettes Paper Output Capacity, Optional Up to three 500-sheet cassettes Paper Output Capacity, Optional Built-in Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS 0S 10.3 Red Hat, Mandrake, Fedora Core, SuSE General Acoustics (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges MIL-D4550A, MIL-D4550B Print Cartridge Yield' Standard Yield, High Yield) Forer Save Extends toner yield by up to 40% Accessories Second Paper Cassette Option MIL-MEM130 (128 MB), MIL-MEM140 (256 MB) MIL-HDK210	Standard Fonts (Scalable, Bitmap, PostScript 3)	45, 1, 136 (plus Bar Code, OCR fonts)	
Paper Input Capacity, Standard Paper Input Capacity, Optional Paper Output Capacity, Optional Paper Output Capacity Paper Sizes Paper Sizes Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² Paper Sizes Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² Paper N. Y. 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Paper Sizes Paper Sizes Paper Sizes Paper Capacity Paper Capacity Paper Capacity Paper Capacity Paper Sizes Paper Capacity Paper	Connectivity		
Paper Input Capacity, Standard Sou-sheet cassette, 100-sheet multipurpose tray Paper Input Capacity, Optional Paper Output Capacity (Face Down, Face Up) Two-Sided Printing Optional Built-in Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² OS 10.3 Red Hat, Mandrake, Fedora Core, SuSE General Acoustics* (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges Print Cartridge Yield' Standard Yield, High Yield) Toner-Save Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-MEM130 (128 MB), ML-MEM140 (256 MB) ML-HDK210	Connectivity, Standard	High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet	
Paper Input Capacity, Optional Paper Output Capacity (Face Down, Face Up) Two-Sided Printing Optional Built-in Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² OS 10.3 Red Hat, Mandrake, Fedora Core, SuSE General Acoustics' (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges Print Cartridge Yield' Standard Yield, High Yield) Toner Save Extends toner yield by up to 40% Acoessories Second Paper Cassette Option ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210			
Paper Output Capacity (Face Down, Face Up) Two-Sided Printing Optional Built-in Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² OS 10.3 Linux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges Print Cartridges Print Cartridges Print Cartridge Yield¹ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Paper Input Capacity, Standard	500-sheet cassette, 100-sheet multipurpose tray	
Two-Sided Printing Optional Built-in	Paper Input Capacity, Optional	Up to three 500-sheet cassettes	
Paper Sizes 3" x 5" to 8.5" x 14" Media Types Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² OS 10.3 Linux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield¹ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) ML-HDK210	Paper Output Capacity (Face Down, Face Up)	250 sheets, 100 sheets	
Plain paper, envelopes, labels, card stock, transparencies Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² OS 10.3 Linux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield¹ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-HDK210	Two-Sided Printing	Optional	Built-in
Supported Operating Systems Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² 0S 10.3 Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield⁴ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) ML-HDK210	Paper Sizes	3" x 5" to 8.5" x 14"	
Microsoft Windows² 98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit) Mac OS² 0S 10.3 Linux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Less than 650 watts, 13 watts Dimensions (W x D x H) 15.6" x 17.8" x 13.9" 15.6" x 20.7" x 13.9" Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield¹ (Standard Yield, High Yield) 10,000 pages, 20,000 pages TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Media Types	Plain paper, envelopes, labels, card stock, transparencies	
Mac OS² Cinux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Less than 650 watts, 13 watts (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield⁴ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-HDK210	Supported Operating Systems		
Linux² Red Hat, Mandrake, Fedora Core, SuSE General Acoustics² (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield⁴ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Microsoft Windows ²	98, Me, NT 4.0, 2000, XP (32-/64-bit), 2003 Server (32-/64-bit)	
Acoustics* (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield* (Standard Yield, High Yield) TonerSave Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Mac OS ²	OS 10.3	
Acoustics³ (Printing, Standby) Less than 57 dBA, less than 35 dBA Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. Supplies Samsung Print Cartridges Print Cartridge Yield⁴ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option Less than 57 dBA, less than 35 dBA Less than 650 watts, 13 watts Less than 650 watts, 13 watts Toner x 13.9" 15.6" x 20.7" x 13.9" ML-D456" x 20.7" x 13.9" 15.6" x 20.	Linux ²	Red Hat, Mandrake, Fedora Core, SuSE	
Power Consumption (Printing, Power Save) Dimensions (W x D x H) 15.6" x 17.8" x 13.9" Weight 47.62 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield 10,000 pages, 20,000 pages (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option Less than 650 watts, 13 watts 15.6" x 20.7" x 13.9" 16.8" x 20.7" x 13.9" 16.9" x 20.7" x 13.9"			
Dimensions (W x D x H)	Acoustics ³ (Printing, Standby)	Less than 57 dBA, less than 35 dBA	
Weight 47.62 lbs. 51.81 lbs. Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield ⁴ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Power Consumption (Printing, Power Save)	Less than 650 watts, 13 watts	
Supplies Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield f(Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Dimensions (W x D x H)	15.6" x 17.8" x 13.9"	15.6" x 20.7" x 13.9"
Samsung Print Cartridges ML-D4550A, ML-D4550B Print Cartridge Yield 10,000 pages, 20,000 pages (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Weight	47.62 lbs.	51.81 lbs.
Print Cartridge Yield ⁴ (Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option	Supplies		
(Standard Yield, High Yield) TonerSave Extends toner yield by up to 40% Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Samsung Print Cartridges	ML-D4550A, ML-D4550B	
Accessories Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	Print Cartridge Yield ⁴ (Standard Yield, High Yield)	10,000 pages, 20,000 pages	
Second Paper Cassette Option ML-S4550A Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210	TonerSave	Extends toner yield by up to 40%	
Memory Upgrade Options ML-MEM130 (128 MB), ML-MEM140 (256 MB) Hard Drive Option ML-HDK210			
Hard Drive Option ML-HDK210	Second Paper Cassette Option	ML-S4550A	
	Memory Upgrade Options	ML-MEM130 (128 MB), ML-MEM140 (256 MB)	
Duplex Unit Option ML-3500 UI N/A	Hard Drive Option	ML-HDK210	
	Duplex Unit Option	ML-3500 UI	N/A



