

ML-3050

ML-3051N

ML-3051ND

## Workgroup Laser Printers



- Up to 30 ppm print speed
- First page out in less than 9 seconds
- Up to 1200 x 1200 dpi effective output
- Powerful 400 MHz processor
- 300 sheets input, 150 sheets output
- 35,000 pages per month duty cycle
- Network-ready (ML-3051N and ML-3051ND models)

**imagine** spending your workdays in the fast lane. Our ML-3050 series printers combine print speeds of up to 30 ppm with a first-page-out time of less than 9 seconds to deliver all your documents fast. Sharp 1200 x 1200 dpi print resolution ensures sharp text and graphics. Windows, Mac and Linux compatibility provides flexibility today and tomorrow. And when your big jobs just keep getting bigger, you can expand input capacity to 550 sheets and increase memory up to 320 MB. With the Samsung ML-3050 series of workgroup laser printers, it's not hard to imagine.



ML-3050  
ML-3051N  
ML-3051ND



Workgroup Laser Printers

Features

**Fast Print Speed**

No more standing around and waiting. Speeds up to 30 ppm and an 8.5-second first page out time keep you working.

**Fast Duplexing Model**

More amazing is the 21-ppm duplex print speed of the ML-3051ND that makes fast work of the largest documents. Duplex is easily selected with a handy front panel button if not selected at the computer.

**Compact Design**

The small footprint and easy load 250-sheet internal paper tray fits in the tightest of office spaces.

**TonerSave™**

With the touch of a button, Samsung TonerSave™ function extends cartridge life by up to 40%.

**Network Connected**

Connect to the whole office with internal 10/100 Base-TX Ethernet. Wireless option is also available. (ML-3051N and ML-3051ND models only.)

**Dimensions**



Specifications	ML-3050	ML-3051N	ML-3051ND
<b>Printing</b>			
Print Speed	Up to 30 ppm		
Duplex Print Speed	N/A		Up to 21 ppm
First Page Out	Less than 9 seconds (from Ready)		
Print Resolution	Up to 1200 x 1200 dpi effective output		
<b>Processor</b>			
Processor	Samsung 400 MHz		
Memory (Standard, Maximum)	16 MB, 272 MB	64 MB, 320 MB	
Duty Cycle	Up to 35,000 pages per month		
Print Language	PCL 6, IBM ProPrinter, Epson	PostScript 3, PCL 6, IBM ProPrinter, Epson	
Standard Fonts (Scalable, Bitmap, PostScript 3)	45, 1, N/A	45, 1, 136	
<b>Connectivity</b>			
Connectivity, Standard	High-Speed USB 2.0, IEEE-1284 parallel	High-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet	
Connectivity, Optional	10/100 Base-TX Ethernet (External)	N/A	
<b>Paper Handling</b>			
Paper Input Capacity, Standard	250-sheet cassette, 50-sheet multipurpose tray		
Paper Input Capacity, Optional	250-sheet cassette		
Paper Output Capacity (Face Down, Face Up)	150 sheets, 1 sheet		
Two-Sided Printing	Manual	Built-in	
Paper Sizes	3" x 5" to 8.5" x 14"		
Media Types	Plain paper, envelopes, labels, card stock, transparencies		
<b>Supported Operating Systems</b>			
Microsoft Windows	95, 98, Me, NT 4.0, 2000, XP, 2003 Server		
Mac OS	OS 10.3	OS 8.6-9.2, 10.1-10.4	
Linux	Red Hat, Mandrake, Fedora Core, SuSE		
<b>General</b>			
Acoustics (Printing, Standby)	Less than 54 dBA, less than 39 dBA		
Power Consumption (Printing, Power Save)	Less than 400 watts, 11 watts		
Dimensions (W x D x H)	15.8" x 17.1" x 11.2"		
Weight	23.3 lbs.	34.7 lbs.	
<b>Supplies</b>			
Samsung Print Cartridges	ML-3050D4, ML-3050D8		
Print Cartridge Yield (Standard Yield, High Yield)	4,000 pages, 8,000 pages		
TonerSave™	Extends toner yield by up to 40%		
<b>Accessories/Options</b>			
Second Paper Cassette Option	ML-3050S5 (250 sheets)		
Memory Upgrade Options	ML-MEM100 (16 MB), ML-MEM110 (32 MB), ML-MEM120 (64 MB), ML-MEM130 (128 MB), ML-MEM140 (256 MB)		



Product Information: 1-866-542-7214

[www.samsung.com/printer](http://www.samsung.com/printer)

Product Support: 1-800-SAMSUNG

Competitive Comparison: [www.samsungpartner.com/comparison](http://www.samsungpartner.com/comparison)



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