

2. Specifications

		ML-1450	ML-1451N	
Engine	Speed	15 PPM(Letter) , 14 PPM(A4)		
	Resolution	1200 dpi (ML-1451N, Memory expansion recommended in ML-1450)		
	First Print Time	Tray 1 : Less than 15 seconds		
		Tray 2 : Less than 17 seconds		
	Warm-Up Time	Less than 40 seconds		
	Power Consump.	Print : 350 W, Power save mode : Less than 12 W		
	Dimension(W * D * H)	361 x 409 x 294.5 mm(without options)		
	Weight	12.4 Kg / 27.3lb (SET)		
	Acoustic Noise	Stand by : Less than 35 dB, Operating : Less than 48 dB		
Power Rating	AC 100~127 V , 50 Hz			
	AC 220~240 V , 60 Hz			
Controller	Processor	Power PC (166 MHz)		
	Memory	RAM	4 M	16 M
		Option DIMM Module ; 16, 32,64		
		ROM	4 Mbyte (16M bit x 2 : Program) Flash Memory	
	EEPROM	512 bytes		
	Emulation	PCL6, PS 3(Optional)		
	Interface	IEEE1284, USB, Network		
	OS Support	Windows 95/98/2000/ME/NT/XP Linux(Redhat 6.0 ↑), iMac(Mac OS 8.0 ↑)		
N/W	Option	Default		
Paper	Input	Cassette	550 sheets (75g/m2)	
		MP Tray	100 sheets (75g/m2)	
			20 sheets (OHP)	
			10 sheets (Letter, card)	
			25 sheets (Label)	
	Output	Face down	250 sheets	
		Face up	100 sheets	
Media Type	A4, Letter. Legal, Executive, B5, A5, Folio, 7 3/4(Monarch), #10, DL, C5, C6, B5			
Toner	Type	Single Cartridge		
	Life	6,000 sheets (Set : 3,000 sheets)		
Periodic Replacing Parts	Pick up Roller	75,000 sheets		
	Feed Roller	75,000 sheets		
	Transfer Roller	75,000 sheets		
	Fuser	75,000 sheets		
User interface	Key & LED	3Key, 4LEDs		
	LCD	No		
	Toner Save	YES		
	Reprint	YES(Button)		

			ML-1450	ML-1451N
Environment	Operation Environment	Temperature	10 ~32°c (50°F ~ 90°F)	
		Humidity	20 ~ 80 % RH	
	Storage Environment	Temperature	-20 ~40°c (4°F ~ 104°F)	
		Humidity	10 ~90 % RH	
Network	Network Operating Systems		Netware (3.x, 4.x), NDS and Bindery Mode /REPRINT, PSERVER Mode	
			UNIX and Apple Talk	
	Network Protocols Supported		TCP/IP : Windows 95/98, Windows NT, UNIX	
			IPX/SPX : Windows 95/98, Novell Netware	
			DLC/LLC : Windows 95/98, Windows NT	
			Ethernalk : Apple Talk	
			SNMP : for Network Printer Administration	
	Network Card Interface		Ethernet 10/100 BaseTX (Auto Negotiation)	
	Network Management S/W		Samsung's Admin. Software Utility (SyncThru)	
			SNMP and MIB-II Support	
GUI based utility for Windows Systems and Test based utility for UNIX Systems				
HTTP server for web browser based network management (can manage NPC and printer options on Web Browser)				