

Thermal Printer

LTP9000 Series



- Max. printing speed: 250 mm/s
- Super small 2", 3", 4" heavy-duty mechanism
- Supports thick paper
- Operation temperature: -20 °C to 60 °C
- Windows® drivers (Windows® 2000/XP)



LTP9247

LTP9347

Model	LTP9247	LTP9347	LTP9447	
Printing	Methods			
	Thermal line dot printing			
	Number of dots/line	448	640	832
	Resolution (dots/mm)	8		
	Paper width (mm)	58 ⁺⁰ ₋₁ / 60 ⁺⁰ ₋₁	80 ⁺⁰ ₋₁ / 82.55 ⁺⁰ ₋₁	112 ⁺⁰ ₋₁
	Printing width (mm)	54/56	76/80	104
	Speed (mm/s) max	250		150
Paper path	Curved/Straight			
Detection	Head temperature			
	By thermistor			
	Out-of-paper detection			
	By photo interrupter			
	Mark position detection			
By photo interrupter				
Platen position detection				
By mechanical switch				
Cutter position detection				
By mechanical switch				
Power supply (V)	Operating Voltage (V _{sd})			
	4.75 to 5.25			
Peak current (A)	Operating Voltage (V _p)			
	21.6 to 26.4			
Service Life	Head			
	5.9 (26.4V / 128 dots)			
Operating temperature (°C)	Motor			
	1.0			
Dimensions (WxDxH mm)	Pulse activation (pulse)			
	150 million			
Mass (g)	Abrasion resistance (km)			
	150*1			
Operating temperature (°C)				
-20 to 60				
Dimensions (WxDxH mm)				
88.8 x 50.0 x 29.7*2				
111.25 x 50.0 x 29.7*2				
140.75 x 57.5 x 29.7*2				
Mass (g)				
Approx. 150				
Approx. 180				
Approx. 240				

*1 Use recommended thermal papers. *2 Excluding protrusion. Windows® is the registered trademark of Microsoft Corporation (USA).

Interface

Model	IF9001-01U	IF9001-01S	IF9001-01P	
Thermal printer	IF9001 only			
Operating voltage (V)	CAP9247, CAP9347, CAP9447, LTP9247, LTP9347, LTP9447			
Character matrix (H x W dots)	Vp:21.6 to 26.4			
Character type	Optional font			
	16 dots characters: 16 x 8, 16 x 16			
	24 dots characters: 24 x 12, 24 x 24			
	Downloaded character	Yes	Yes	Yes
	User-defined character	Yes	Yes	Yes
Communication interface	Extended graphics character set	Yes	Yes	Yes
	Katakana character set	Yes	Yes	Yes
	JIS 1&2 level kanji	Yes	Yes	Yes
Dimensions (W x D x H mm)	108.0 x 90.0 x 28.0			

