

Easy Paper Operation Mechanism Low Voltage

Thermal Printer Mechanism

LTP01 series

- Max. printing speed: 75mm/sec
- Compact and light-weight
- Compatible model with LTPZ245 (Horizontal)



LTP01-245



Model	LTP01-245	
	Without platen detecting switch	With platen detecting switch
Printing	Method	Thermal line dot printing
	Number of dots/line	384
	Resolution (dots/mm)	8
	Paper width (mm)	58 ⁺⁰ ₋₁
	Printing width (mm)	48
	Speed (mm/sec) max	75
	Paper path	Curved
Detection	Head temperature	By thermistor
	Platen position	- By mechanical switch
	Out of paper	By photo interrupter
Power supply (V)	Operation voltage (Vdd)	3.0 to 3.6 / 4.75 to 5.25
	Operation voltage (Vp)	4.75 to 9.5
Peak current (A)	Head	3.76 (9.5V / 64 dots)
	Motor	0.6
Service Life	Pulse activation (pulse)	100 million
	Abrasion resistance (km)	50 ^{*1}
Operating temperature (°C)	0 to 50	
Dimensions (W×D×H mm)	69.8 × 32.7 × 15.3 ^{*2}	70.3 × 32.7 × 15.3 ^{*2}
Mass (g)	Approx. 44	

*¹ Use recommended thermal papers. *² Excluding protrusion.[▲ PAGE TOP](#)[What's the Thermal?](#)[Software Download](#)[Download Brochure](#)

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Low Voltage

- LTP01 Series
- LTP02
- LTPD245/345
- CAPD245/345
- LTPJ245
- MTP Series

POS Printer

- RP-D10 Series
- RP-E10 Series
- RP-F10 Series
- DSP-A01

Mobile Printer

- MP-B20
- MP-B30
- MP-B30L
- MP-A40 Series
- DPU-S245 Series
- DPU-S445 Series

24 Volt

- LTP04
- CAPM Series
- LTPD247/347
- CAPD247/347
- CAP9000 Series

Panel-Mount Printer Unit

- DPU-D Series

Others Products

- Others



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