

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)



Model		LTP01-245-01 without platen detecting switch	LTP01-245-02 with platen detecting switch
	Method	Thermal line dot printing	
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	
	Out of paper	-	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)	4.2 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 x D x 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	