



LT-281



- 60mm paper width
- 24V operation
- 101.6mm/sec high-speed printing
- High reliability due to heavy duty design

Accessories

Auto cutter	AC-5/5F	ACS-229
		
Cutting method	Guillotine	Slide cutting
Paper width	59.5 ± 0.5mm	45 — 69mm
Paper thickness	0.065mm	0.06 — 0.15mm
Max. cutting frequency	6 cuts/min	20 cuts/min
Voltage	24V ± 1.0%	24V ± 10%
Current (peak)	1.3A	0.8A
Operating temperature	5 — 40°C	0 — 45°C
Size	70 × 55 × 31.7mm	80 × 55.7 × 15mm
Weight	160g	140g
Reliability	300,000 cuts	500,000 cuts
Number of tab left		
Full cut blade type	None or 1 tab	None
Partial cut blade type	Several tabs	None or 1 tab

Specifications

Printing method		Line thermal dot printing
Total dots		448 dots/lines
Dot density		8 dots/mm
Printing width		56mm
Printing speed		Max. 101.6mm/sec (813 dot-lines/sec)
Paper feeding pitch		0.125mm
Sensors	Head temperature	Thermistor
	Paper presence	Photo-interrupter
	Head-up	Mechanical switch
Voltage range	Vp	24V DC ±5%
	Vdd	5V DC ±5%
Current	Head	0.9A
consumption	Motor	0.39A
Recommended	Width	59.5mm
paper	Paper (Manufacturer)	TF50SY-EY, TF50KS-E2D (Nippon Paper)
Reliability	Head pulse-resistance	100,000,000 pulses or more
	Head wear-resistance	100km or more
	Mechanical life (MCBF)	23,600,000 lines
Environment	Operation	Temperature: 5 ~ 40°C Humidity: 35 ~ 80% RH
	Storage	Temperature: -20 ~ 60°C Humidity: 10 ~ 90% RH
External dimensions (W × D × H)		111.5×53.5×40.8mm
Weight		Approx. 300g