



LT-481H

LT-481V

Accessories

Auto cutter	AC-6	ACS-249
		
Cutting method	Guillotine	Slide cutting
Paper width thickness	111.5 ± 0.5mm 0.065mm	55 — 115mm 0.06 — 0.13mm
Max. cutting frequency	6 cuts/min	20 cuts/min
Voltage	24V ± 10%	24V ± 10%
Current (peak)	1A	0.8A
Operating temperature	5 — 40°C	0 — 45°C
Size	130 × 55 × 21.5mm	130 × 55.7 × 15mm
Weight	260g	220g
Reliability	300,000 cuts	300,000 cuts
Number of tab left		
Full cut blade type	None or 1 tab	None
Partial cut blade type	Several tabs	None or 1 tab

LT-481



- 112mm paper width
- 24V operation
- 100mm/sec high speed printing
- High reliability due to heavy duty design

Specifications

Printing method	Line thermal dot printing	
Total dots	832 dots/lines	
Dot density	8 dots/mm	
Printing width	104mm	
Printing speed	Max. 100mm/sec (800 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	1.6A
consumption	Motor	0.48A
Recommended paper	Width	111.5mm
Reliability	Paper (Manufacturer)	TF50SY-EY, TF50KS-E2D (Nippon Paper)
	Head pulse-resistance	100,000,000 pulses or more
	Head wear-resistance	100km or more
	Mechanical life (MCBF)	8,000,000 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)		161 × 60 × 41mm
Weight		Approx. 420g