



Accessories

Control board
BD2-3880U

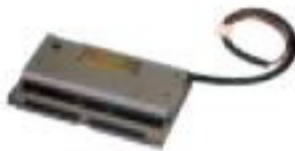


Gate array
202LA-00



Interface	Parallel and RS-232C
Number of columns	Font A: 48 / Font B: 64
Font	Font A: 12 · 24 dots / Font B: 9 · 24 dots
Command set	ESC/POS
Barcode	Supported
Firmware location	Flash memory
Buffer	2k bytes
Supporting devices	Auto cutter, Paper sensor, Head-up sensor, LF switch, Error LED, Paper out LED
Dimensions	80 · 90mm
Source voltage	5.0 ±5%
Gate array	202LA-00

Auto cutter
ACS-238



MLT-388



- 80mm paper width
- 5V operation
- 60mm/sec printing speed
- Ultra compact design

Specifications

Printing method	Line thermal dot printing	
Total dots	576 dots/lines	
Dot density	8 dots/mm	
Printing width	72mm	
Printing speed	Max. 480 dot-lines/sec	
Paper feeding pitch	0.125mm	
Sensors	Head temperature	Thermistor
	Paper presence	Photo-interrupter
	Head-up	Mechanical switch
Voltage range	VH	DC 4.2 — 8.5V
	Vp	DC 4.2 — 8.5V
	Vdd	DC 4.75 — 5.25V
Current consumption	Head (Vp = 5V)	Max. Approx. 2.5A
	Motor (Vp = 5V)	Max. Approx. 0.5A
Recommended paper	Width	80 0/-1mm
	Thickness	65µm
Reliability	Paper (Manufacturer)	TF50KS-E2D (Nippon Paper)
	Head pulse-resistance	10,000,000 pulses or more
	Head wear-resistance	50km or more
Environment	Operation	Temperature: 0 ~ 45°C Humidity: 35 ~ 85% RH
	Storage	Temperature: -20 ~ 60°C Humidity: 10 ~ 90% RH
External dimensions (W · D · H)	99.5 · 41 · 21mm	
Weight	Approx. 95g	



Accessories

Control board
BD2-3890U



Gate array
202LA-00



Interface	Parallel and RS-232C
Number of columns	Font A: 32 / Font B: 42
Font	Font A: 12 · 24 dots / Font B: 9 · 24 dots
Command set	ESC/POS
Barcode	Supported
Firmware location	Flash memory
Buffer	2k bytes
Supporting devices	Auto cutter, Paper sensor, Head-up sensor, LF switch, Error LED, Paper out LED
Dimensions	75 · 80mm
Source voltage	5.0 ±5%
Gate array	202LA-00

MLT-389



- 80mm paper width
- 5V operation
- 60mm/sec printing speed
- Ultra compact design
- Platen removable design

Specifications

Printing method	Line thermal dot printing	
Total dots	576 dots/lines	
Dot density	8 dots/mm	
Printing width	72mm	
Printing speed	Max. 480 dot-lines/sec	
Paper feeding pitch	0.125mm	
Sensors	Head temperature	Thermistor
	Paper presence	Photo-interrupter
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Voltage range	VH	DC 4.2 — 8.5V
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External dimensions (W · D · H)	99.5 · 41 · 21mm	
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Type Classification

MLT-388

1) Model
MLT-388
MLT-389