

Specifications	PMU-2300III	
Printing Method	Line Thermal Printing	
Printing Width	80mm/640 Dots (83mm Paper), 72mm/576 Dots (80mm Paper), 60mm/480 Dots (67mm Paper), 54mm/432 Dots (58mm Paper)	
Dot Pitch	8 Dots/mm, 203dpi	
Printing Speed	150 mm/sec (max.), 35.4 lines/sec	
Number of Columns	80mm Paper: 48 columns (Font A), 64 Columns (Font B), 72 Columns (Font C)	
Font Size	1.50mm x 3.00mm (Font A: 12 x 24 dots)	
	1.13mm x 3.00mm (Font B: 9 x 24 dots)	
	1.00mm x 2.00mm (Font C: 8 x 16 dots)	
Fonts	Alphanumeric, International characters	
Barcode type	UPC-A/E, JAN (EAN) 13/8, ITF, CODE39, CODE128, CODABAR, Code 93	
Logo Registration/Print	Capable of registering user defined characters and logos into flash memory, 256 K Bytes	
Line Spacing	4.23mm (1/6") Selectable by command set (Min. 1/203 inch).	
Printing Paper	Thermal Roll Paper width: 58/60/80 mm	
	External diameter: ?02mm max. (with paper holder unit)	
	Internal diameter: ?5.4mm	
	Paper thickness: 65 to 150 ?m	
	Recommended paper: TF-50KS-E-2D, TF-62KS-E (Nippon Paper Industries)	
Interface	Parallel	IEEE1284 compliant
	Serial	RS-232C
	USB	
Input Buffer	4K or 45 Bytes (Dipswitch selectable)	
Sensors	Paper near end sensor	
	Paper end sensor	
	Black mark sensor (option)	
Power Source Voltage	24V ?7%	
Current Consumption	1.9A (peak 6A)	
Weight	1.1.kg	
External Dimensions	118 x 179 x 96mm	
Operating Temperature/Humidity	-20 to 60?C, 35 to 85% RH (No condensation)	
Storage Temperature/Humidity	-25 to 65 ?C, 10 to 90% RH (No condensation)	
Reliability	Head:	100,000,000 pulses or 100 km
	Auto Cutter:	1,000,000 cuts
Safety Standards	UL, C-UL, FCC class A, TUV-CE marking	