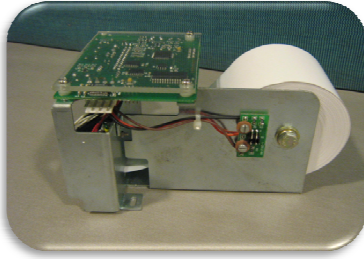


58mm Thermal Panel Printer



Specifications

Print Method		Direct Thermosensitive Method
Width		58 mm, Print width-48mm. Up to 80 mm paper roll diameter
Print Speed		High speed printing up to 62.5mm/s.
Resolution		8 dots/mm
Character Sizes		Character Structure:
Characters per line		A font: 12 x 24 dots (1.5 x 3 mm) B font: 8 x 16 dots (1 x 2 mm) A font is selected by default
		Character Size:
		Standard: Width x height(mm) cpl
		A font 1.5 x 3 24
		B font 1 x 2 32
		Double Height:
		A font 1.5 x 6 24
		B font 1 x 4 32
		Double width:
		A font 3 x 3 12
		B font 2 x 2 16
		Double width / Double Height:
		A font 3 x 6 12
		B font 2 x 4 16
		The space between the characters is not included. Characters can be scaled up to 64 times bigger than their normal size Number of characters: Alphanumeric characters: 95 Extended graphics: 128 per page
Font & Graphics		Bold character, Graphic bitmap printing capabilities
		Scalable font (independent scale in X/Y-axis), up to 64 times
Cutter Type		Partial cut, Full cut (Optional)
Error Indications		No-paper Paper-near-end Cutter jam
Sensor LED		One indicator LED to visually inform the printer status.
Diagnostics		Self test Hexadecimal mode and configuration mode features Hexadecimal mode for easy software debugging

Paper Type		Highly sensitive paper TF50KS-E4 (width: 58.0+0-1mm), Nippon Paper TF50KS-E (width: 58.0 +0-1mm), Nippon Paper Standard Paper PD150R (width: 58.0 +0-1mm), Oji Paper TP60KS-F1 (width: 58.0+0-1mm), Nippon Paper P220VBB-1 (width: 58.0+0-1mm), Mitsubishi Paper Middle-term preservable PD170R (width: 58.0+0-1mm), Oji Paper TP50KJ-R (width: 58.0+0-1mm), Nippon Paper AFP-235 (width: 58.0+0-1mm), Mitsubishi Paper PD160R-N (width: 58.0+0-1mm), Oji Paper Long-term preservable HA220AA (width: 58.0+0-1mm), Mitsubishi Paper
Keypad		Paper feed, Prog Mode
Buzzer		Buzzer to indicate paper low
Receive Buffer		6 KB
Types		EAN13, Code39, Code128 and ITF
Wear Life		High reliability: 100 million pulses Abrasion resistance: 50 Km.
Interface		Serial RS232C data input interface on-board.
Power Supply		9V, 2A
Print protocol		Control code based on ESC/POS commands
Misc. features		Automatic paper cut and load Simple installation and easy maintenance Low noise thermal printing



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