

## Specifications-TM-T70-012

Print method	Thermal line printing
Print resolution	180 x 180 dpi
Print fonts (True Type)	Font A 12(W) x 24(H) mm Font B 9(W) x 17(H) mm
Column capacity	42/56
Character size	1.1(W)*2.1(H)/1.5(W)x3(H)mm
Character set	95 Alphanumeric 48 International 128x11Graphic
Print width	72mm
Barcodes	9 one-dimensional, 3 two-dimensional
Print Speed	170mm/sec
Data Buffer	4K or 45 Bytes selectable
NV RAM	256KB
Interface	RS-232, RS-485, Parallel, USB, Powered USB, Ethernet 10 Base – 100 Base TX, IEEE 802.11b
Paper specification	
Dimensions	79.5 ± 0.5mm x 93mm
Paper Thickness	Thermal roll paper: 0.06 to 0.07mm
Paper roll	Drop in
Auto cutter	Partial cut
Sensors	Paper end and Paper near end
Current consumption	1.8A (mean)
Power	24 Volts DC
Power supply	External PS-180
D.K.D. Function	2 drivers in 1 port
Reliability	
MTBF	360,000 hours
MCBF	52 million lines
Autocutter	1.5 million cuts
Operating temperature	5° to 45° C
Overall dimensions	125mm x 194mm x 114mm (w x d x h)
Mass Approx.	1.8kg
Printer options	
Colour	Epson Cool White, Epson Dark Grey
EMC standard	FCC class A, CE marking, AS / NZS CISPR22 class B
Safety standard	UL / CSA / EN
Drivers Available	APD (Advanced Printer Driver), OPOS and Java POS

## Usage Conditions

Epson products are designed and made to give highly reliable use and long life when used

according to its specifications. With any system, product or device used in situations where human life may be involved or at risk, Epson advises that you should take all necessary steps to ensure the suitability of your Epson product for inclusion in your system, and recommends that you include fail-safe procedures and redundancy support or backup equipment in your system, to maintain the maximum safety margin and optimum system reliability.