



ProductName	TM-T82III-571
Print method_ROLL PAPER UNIT	Line Thermal
Dot density_ROLL PAPER UNIT	203 dpi x 203 dpi
Print speed_ROLL PAPER UNIT	Max. 250mm/s
Print width (80mm paper width)_ROLL PAPER UNIT	72±0.5mm
Print width (58mm paper width)_ROLL PAPER UNIT	52.5±0.5mm
Color_ROLL PAPER UNIT	mono
Fonts_ROLL PAPER UNIT	12x24 (Font A), 9x17 (Font B), 24x24 (Kanji font)
Column capacity (80mm paper width)_ROLL PAPER UNIT	48 (Font A), 64 (Font B), 24 (Kanji font A)
Column capacity (58mm paper width)_ROLL PAPER UNIT	35 (Font A), 46 (Font B), 17 (Kanji font A)
Character size_ROLL PAPER UNIT	1.25x3 mm (Font A), 0.88x2.13 mm (Font B), 3x3mm (Kanji font A)
Character set_ROLL PAPER UNIT	Alphanumeric 95, International character 18 set, Graphics 128x43 page including user-defined page
Characters_ROLL PAPER UNIT	ANK, Traditonal Chinese
Barcode_ROLL PAPER UNIT	UPC-A, UPC-E, JAN8/EAN 8, JAN13/EAN13, Code39, Code93, Code128, ITF, CODABAR(NW-7), GS1-128, GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded
2-Dimensional Symbols_ROLL PAPER UNIT	PDF417, QR code, Maxi Code, Datamatrix, Aztec, Two-dimensional GS1 DataBar, Composite Symbology
Paper size (80mm paper width)_ROLL PAPER UNIT	79.5±0.5mm
Paper size (58mm paper width)_ROLL PAPER UNIT	57.5±0.5mm
Diameter_ROLL PAPER UNIT	83[mm]
Paper thickness_ROLL PAPER UNIT	48-80 μm
Auto cutter_ROLL PAPER UNIT	Partial cut (cutting with one point in left edge left uncut)
Sensors_ROLL PAPER UNIT	Roll paper end / Roll paper near-end / Cover open
MCBF_ROLL PAPER UNIT	60 million lines
MTBF_ROLL PAPER UNIT	360,000 hours
Auto cutter life_ROLL PAPER UNIT	1.5 million cuts
Head life_ROLL PAPER UNIT	150km, 15 million lines
Interface	USB 2.0+RS-232C
AC adapter	AC adapter C1
Power source	DC 24V±5%
Temperature	Operation 5-45°C / Storage -10-50°C
Humidity	Operation 10-90% / Storage 10-90%
Noise level	Approx. 55 dB (bystander position)
W x D x H [mm]	140 x 199 x 146
Weight [kg]	Approx. 1.7[kg]
Color	EBCK
Installation	Horizontally / Vertically / Wall-mounted
Buzzer	Supported
Operating systems	Windows, MacOSX, iOS, Android, Linux
Data buffer	Selectable as 45 bytes or 4 KB