

58 mm | TPOS

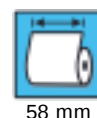
Thermal Printer

Key features

- Easy paper loading feature (Clamshell™ design)
- Smart and compact design
- Ultra reliable and fast (100 mm/s)
- RS & USB interfaces

Main applications

- Electronic Funds Transfer terminals (EFT)
- Point of Sales (POS) / Hospitality
- Gaming / Lottery



TECHNICAL SPECIFICATIONS

CHARACTERISTICS	UNIT	TPOS
Printing speed	mm/s	100
Printing width	mm	56
Resolution	dot/mm	8
Number of dots	dot	448
Columns	column	28
Character size	dot*dot	16 x 24
Default code page	-	CP 437, CP 858
Bar code type	-	UPC-A, UPC-E, EAN 8, EAN 13, Interleaved 2/5, codabar, code 39, code 128 A/B/C
Paper width	mm	58
Paper roll diameter	mm	90 max
Paper loading	-	Clamshell™
Operating voltage range	V	24 V DC or 110/220 V external power supply
Power consumption	A	2.2
Head pulse life	pulse	10 ⁸
Mechanical reliability	km	100
Dimensions (W*D*H)	mm	120 x 184 x 121
Weight	g	600
Operating temperature	°C/°F	0 to 50 / 32 to 122
Operating humidity	%RH	20 to 85
Cutter	-	Manual cutter with integrated tear bar or auto cutter, total and/or partial cut
Cutter life	cut	2 million for the auto cutter
Data buffer	kBytes	2
Flash memory	kBytes	64kB flash and extended 512 kB memory as an option (for Asian font)
Interface	-	RS 232 & USB interface
Driver	-	Windows 98/00/XP
Emulation	-	Epson ESC/POS
Safety standards	-	UL, CE & FCC Class A
Options	-	Data cable
Added features	-	Cash Drawer kick out, buzzer

EXAMPLE OF CODIFICATION

T P O S 2 0 0 0 - E 0 0

58mm thermal printer - RS232 & USB interfaces - w/ tear bar - No memory extension- w/ European power supply