

ELITE TME800

80X80MM THERMAL PRINTER



Features

- Light in weight and smart in shape;
- Support cash drawer driver;
- Easy for paper refill, Easy maintenance and excellent structure;
- Low power consumption and low operating costs (No ribbons or ink cartridges);
- Built-in data buffers (capable of receiving print data while printing);
- Characters can be enlarged, printed in bold optionally, and line spacing can be adjusted;
- Support different density bitmap graphics printing;
- Support NV image downloading and printing;
- High-speed printing using embedded soft font for all interfaces;
- Compatible with ESC/POS print instruction set, optional columns and font(adjusted by DIP switch);

Specifications

Project Description	Specifications
printing method	Thermal printer
Print width	72mm or 48mm (compatible with 58 paper-need add a holder to fix the width)
Resolution	203dpi
printing speed	250mm/S
Print density	576 dots/line or 384 dots/line
character	Standard GB18030 simplified Chinese
Cutter	Half cut/full cut
Character size	ASCII Font A: 12×24
	ASCII Font B: 9×17
	Chinese characters 24×24
Number of columns	Font A 48 columns/Font B 64 columns/simplified, traditional -24 columns
Line spacing	3.75mm (the line spacing can be adjusted by command)
Paper width	79.5±0.5mm
Outer diameter of paper roll	Φ80mm

Paper loading method	Easy paper loading structure
Barcode type	UPCA/UPCE/EAN13/EAN8/CODE39/I25/CodeBar/CODE128 /CODE93/CODE11/MSI/QRCORE/PDF417
Extended character table	CP437 [United States, European Standard] 26 Thai (customized)
	1 Katakana [katakana] 27 CP720 [Arabic]
	2 CP850 [Multilingual] 28 CP855
	3 CP860 [Portugal] 29 CP857 [Turkish]
	4 CP863 [Canada-French] 30 WCP1250 [Central Europe]
	5 CP865 [Northern Europe] 31 CP775
	6 WCP1251 [Cyrillic] 32 WCP1254 [Turkish]
	7 CP866 Cyrillic 2 33 WCP1255 [Hebrew]
	8 MIK [Slavic/Bulgarian] 34 WCP1256 [Arabic]
	9 CP755 [Eastern Europe, Latvia 2] 35 WCP1258 [Vietnamese] (customized)
	10 [Iran, Persia] 36 ISO-8859-2 [Latin 2]
	11 Reserved 37 ISO-8859-3 [Latin 3]
	12 Reserved 38 ISO-8859-4 [Baltic language]

	13 Reserved 39 ISO-8859-5 [Cyrillic]
	14 Reserved 40 ISO-8859-6 [Arabic]
	15 CP862 [Hebrew] 41 ISO-8859-7 [Greek]
	WCP1252 [Latin 1] 42 ISO-8859-8 [Hebrew]
	17 WCP1253 [Greece] 43 ISO-8859-9 [Turkish]
	18 CP852 [Latin 2] 44 ISO-8859-15 [Latin 9]
	19 CP858 [Multilingual Latin 1+European Symbol] 45 [Thai 2] (Customized)
	20 Iran II [Persian] 46 CP856
	21 Latvia 47 Cp874 (customized)
	22 CP864 [Arabic]
	23 ISO-8859-1 [Western Europe]
	24 CP737 [Greece]
	25 WCP1257 [Baltic Sea]
Automatic cutter	1.5 million cuts
Print head life	150 km
interface	USB, USB + Ethernet +LAN
Receive buffer size	4KBytes (non-page mode) 1M (page mode)

Cash drawer control	DC 24V, 1A
Pass the certification	3C, CE, ROHS, REACH, CB
Dimensions (L × W × H)	194*138*135mm
Outer box size (1 set)	222*215*174mm
Outer box size (8 units)	470*455*375mm
weight	1.87 kg
working environment	Temperature: 0-45°C
	Humidity: 20-90%
Storage environment	Temperature: -10-60°C
	Humidity: 10-90% (except paper rolls)
NV bitmap Flashed size	64KBytes \can be customized to expand to 128K
Out of paper detection	Optocoupler detection
Print command	Compatible with ESC/POS commands/OPOS
drive	WIN2003/WINXP/WIN7/WIN8/WIN10/LINUX/Mac
Printer input power	DC 24V, 2.5A



Restaurant



Clothing Store



Express Logistics



Cafe



Supermarket



Jewelry Shop