


## Alfa TP-80E

<b>Picture</b>	
<b>Item</b>	TP-80E
<b>Printing Method</b>	Thermal Line
<b>Printing width</b>	72mm
<b>Resolution</b>	576 Dots/Line or 512 Dots/Line (8dots/mm, 203dpi)
<b>Paper Type</b>	Thermal
<b>Paper Width</b>	79.5±0.5mm
<b>Paper Diameter</b>	≤80mm
<b>Feed method</b>	Easy feed(Clameshell feed)
<b>Print speed</b>	300mm/Second
<b>Interface</b>	Internet(100M)+USB+COM; Internet(100M)+USB+WIFI; USB+GPRS; USB+COM; USB+Bluetooth
<b>Line Spacing</b>	3.75mm (Can adjust line spacing by command)
<b>Line No.</b>	FontA-48Lines/FontB-64Lines/Simple,traditional Chinese-24 lines
<b>Character</b>	standard GB18030 simplified / traditional Chinese Fonts
<b>Character Size</b>	ANK character, Font A: 1.5×3.0mm(12×24 dots) Font B: 1.1×2.1mm(9×17 dots) Simplified/Traditional Chinese: 3.0×3.0mm(24×24 dots)
<b>Extended character set</b>	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/Arabic/PT151,1251/PC737/WPC/1257/ThaiVietnam/PC864/PC1001/(Latvian)/(PC1001)/(PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)
<b>Bar code</b>	1D bar code: UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CODABAR/CODE93/CODE128 2D barcode: QR CODE
<b>Graphics printing</b>	Supports bitmap download and print
<b>Cutter Function</b>	Full cut/Half cut
<b>Print commands</b>	ESC/POS
<b>Power</b>	Power Adaptor: Input: AC 100V-240V,50-60Hz / Output: DC 24V/2.5A Cash Drawer output: DC 24V/1A
<b>Buffer</b>	Input Buffer: 2048K bytes NV Flash: 256K bytes
<b>Print Head Life</b>	100KM (print density≤12.5)
<b>Cutter Life</b>	1000,000times

<b>Working Temp</b>	5 ~ 45°C , Humidity: 10 ~ 80%
<b>Storage Temp</b>	-10 ~ 50°C , Humidity: 10 ~ 90% (No dew)
<b>Software</b>	Driver: Android,IOS,Linux,,WinXP,Win7,Win8,Win8.1,Win10
<b>Machine Weight</b>	1.15KG
<b>Machine Dimension</b>	186*145*135mm
<b>Carton Packing</b>	490*435*330mm / 8units / 15.5kgs