

***machpower***®



**DATASHEET**  
STAMPANTE  
TERMICA ESC/POS

MODEL: BP-DTPP-009

## FEATURES

- Light weight and portable
- Beautiful shape
- Low cost and High-quality thermal printing
- Cash drawer drive supported
- Easy paper-roll installation, Easy maintenance and Rational structure
- Low-power waste, low-run cost (without the ribbons, ink cartridges)
- Built-in data buffers (be capable of receiving print data while printing)
- Characters can be amplified, printed in bold optionally, and line spacing printing can be adjusted
- Support different density bitmap graphics printing
- Support NV image downloading and printing
- Support raster bitmap 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)

### Advantage Characteristics

- Audible and visual alarm supported, best application for kitchen menu printing.
- USB port, Serial port, and Ethernet interface integrated on a main board.

## SPECIFICATION

<b>Printing Method</b>	Thermal line printing
<b>Character size</b>	512 dots/line
<b>FontA</b>	12x24dots, 1.5(W)x3.0(H)mm
<b>FontB</b>	9x17dots, 1.1(W)x2.1(H)mm
<b>Simplified/Traditional</b>	24x24dots, 3.0(W)x3.0(H)mm
<b>Print parameters</b>	support to download the Logo trademark
<b>Printing Chinese character</b>	Chinese= simplified Chinese 24x24 point. support 18030 font library, support Taiwan and HK traditional (complex font)
<b>ANK</b>	ANK characters
<b>Extended character table</b>	OEM437 / Katakana / OEM850 / OEM860 / OEM863 / OEM865 / West Europe Greek / Hebrew / EastEurope / Iran / WPC1252 / OEM866 / OEM852 OEM858 / IranII / Latvian / Arabic / PT1511251 / OEM747 / WPC1 257 Vietnam / OEM864 / Hebrew / WPC1255 / Thai
<b>Barcode Types</b>	UPC-A/UPC-E/JAN13(EAN13) / JAN8(EAN8) CODABAR /ITF/ CODE39 CODE93 / CODE128

<b>Print Speed</b>	300mm/second
<b>Interface</b>	Serial port/USB port/ Ethernet
<b>Emulation</b>	ESC/POS command
<b>Print width</b>	79.5±0.5mm( print width 72mm)
<b>Print Diameter</b>	83mm
<b>Print thickness</b>	0.06-0.08mm
<b>Power</b>	DC24V/2.5A
<b>Cutter</b>	Full or Partial cut
<b>Reliability print</b>	100km Weight
<b>Temperature</b>	0-45°C
<b>Contrast humidity</b>	10-80%
<b>Drivers</b>	Win9X / Win2000 / Win2003 / Win Vista / Win 7 / Window XP / Windows 8
	Linux Compatible with ESPON, SAMSUNG
<b>External Dimension</b>	190x145x145mm (LxWxH)