TTL + USB THERMAL PRINTER

MANTECH

What is this ?

The image shows a thermal receipt printer… The E58T-1 12V TTL+USB model.

This type of printer is widely used in embedded systems, kiosks, POS (Point of Sale) terminals, ticketing machines, and portable devices where compact and reliable printing is required.

Key Features of the E58T-1 12V TTL+USB thermal printer:

- 🖨️ Direct thermal printing technology (no ink or ribbons required).
- 🔌 Dual interface: Supports TTL serial and USB connections, making it easy to integrate with microcontrollers (like Arduino, ESP32, Raspberry Pi) and computers.
- ⚡ 12V power supply for stable operation.
- 📄 58mm paper width (standard thermal paper rolls).
- 📏 Compact size for easy integration into kiosks or devices.
- 🛠️ Supports QR code and barcode printing, as seen in the sample paper.
- ⚙️ Configurable settings for print density, speed, and heating parameters.

Common Applications:

- POS systems and cash registers
- Ticketing and queuing systems
- Self-service kiosks
- Embedded electronics projects
- Receipt or label printing

Compact and reliable !

The E58T-1 thermal printer delivers fast, clear receipts and tickets
with easy USB and TTL integration.