



Kambar Technologies

New No:8, Old No: 35/1, Palliarasu Street,
Anna Nagar East, Chennai – 600 102,
Tel: 044-26452028, Mobile: 9003524145,
kambartech@gmail.com.

Time & Attendance Proximity Card Terminal

ESSL - S300 is a proximity time and attendance terminal. It is based on ZEM500 platform. It offer unparalleled performance using the state of the art proximity reader and embedded Linux platform. The world famous Linux system ensures stable and reliable network transmission. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds.



Features

- ❖ Built in 32 bits RISC CPU.
- ❖ Standalone or network environment.
- ❖ Embedded LINUX operation system.
- ❖ Standard TCP/IP communication.
- ❖ Saves data during power outage.
- ❖ Support EM 125KHz proximity card and compatible card.

Technical Specification

- ❖ User Capacity:3,000
- ❖ Transaction Storage :50,000
- ❖ Processor: 32 Bit
- ❖ Communications: TCP/IP, RS232, RS485
- ❖ Identification time : ≤2 seconds
- ❖ FAR: ≤0.0001%
- ❖ FRR: ≤1%
- ❖ Operating Temperature : 0°C - 45°C
- ❖ Operating Humidity : 20%-80%
- ❖ Power Supply: 5V DC 2A
- ❖ Standard Function: 5 Digit user ID
- ❖ Optional Function: Work Code, USB Host, 9 Digit User ID
- ❖ Card reader: EM RFID(Proximity), Optional (Mifare, HID)
- ❖ Display: Black & White LCD Screen
- ❖ Language: English
- ❖ Dimension: W: 18.4 x H: 13.0 X D: 4.8 cm