



#### Features:

- The standalone working system of the RISC Processor, speeding with 400MHz
- The stable and precise working system from LINUX OS, 32 bit.
- Be able to keep 30,000 cards and 50,000 transactions storage.
- The blue backlit LCD screen for visual in the dark environment.
- Be able to transfer the ID card record and transactions to the computer via USB store disk.
- Be able to connect with the network system by RS232 (serial), RS485 and Ethernet 10/100 base-T that has a highly capacity for connecting in the network system.

#### Technical Specifications:

Specs	Descriptions
Size	240 (L) x 138 (W) x 46 (H) mm
User Capacity	30,000 Cards
Transaction Storage	50,000 transactions
Hardware Platform	ZEM 200 RISC 400MHz
Operating System	LINUX
Communications	RS232, RS485, TCP/IP
FAR	<= 0.0001%
FRR	<=1%
LED Colour	Red & Green
LCD Specs	128 x 64 with Blue Backlight
Options	Mifare Card, RF Card, Wiegand output standard 26Bit / custom format
Operating Temperature	0° - 45°
Operating Humidity	20% - 80%
Language	English. (with voice greeting)