U260

Product Description

U260 is a biometric fingerprint Time & Attendance terminal. Easy to install, and with a modern design, it is the perfect solution for small installations. It incorporates the ZK fingerprint Sensor. It can connect to Time & Attendance management software by Ethernet or USB port, and also operate on standalone mode, downloading data by USB pendrive. Optionally, it can incorporate a proximity reader.

Standard functions

T&A · ZEM500 · USB HOST · USB COM · Linux · FIRM EST · +ETHER · SDK

Optional functions

EM RFID · MF RFID · HID RFID

Features

- ✓ Time and Attendance device

- ✓ Incorporates high precision ZK Sensor for registering 10 fingerprints per user.

- ✓ Optionally can be installed with proximity reader EM, Mifare, HID, etc..

- ✓ Stores up to 30000 users and cards.

- ✓ Stores up to 100.000 log records without PC download.

- ✓ Allows communication with PC through Ethernet and USB port

- ✓ Events management (doctor, personal issues, etc…)

- ✓ Multi-language in text and audio

sales@zksoftware.eu

Specifications

Capacity

Fingerprint Capacity	2.200
Log Capacity	80.000

Hardware

Platform	ZEM500
CPU	32bit ZK6001 Microprocessor 400MHz
Memory	8M RAM, 32M Flash
Sensor	ZK Optical Sensor

Display

LCD	B&W LCD (4 lines)
LED Indicator	Green / Red

Environment

Oper. Temp	0°-45°C
Oper. Humidity	20%-80%

Power

Power	5V, DC 2A

Communication

Comm. Port	Ethernet, USB-Client
Pen drive	USB-host

Fingerprint Algorithm

Type	ZK Finger
Identification	<=2 seconds
Verification	<=1second
FRR	< 1%
FAR	<=0.0001%

Languages

Available	All European languages
Maximum	3
Voices	Allowed

Keypad

Type	Buttons keypad
Function Keys	4
Events Management	Up to 9999

Dimensions

Dimensions	192x137x45mm (L x W x D)
Weight	1.1kg

Firmware

O.S	Linux
Applications	T&A
SDK	Standard SDK

Connectivity diagram

Switch

Ethernet

Pendrive

USB Communication

Welcome Check-In
11:52
08-03-01   SAT

U260

CE FC RoHS COMPLIANT