# ZKtechnelogyEU



## **U560**

#### **Product Description**

U560 is a biometric fingerprint Time & Attendance terminal. Easy to install, and with a modern design in case and keypad, 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





## **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 30.000 users and 2.200 fingerprint templates.
- 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



### **Specifications**

#### Capacity

ID Card Capacity 30,000 Fingerprint Capacity 2,200 Log Capacity 50,000

#### Hardware

Platform CPU Memory Sensor

#### Display

LCD LED Indicator

#### Environment

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

5V, DC 2A

Red / Green

**ZEM500** 

8M RAM, 32M Flash ZK Optical Sensor

B&W LCD (4 lines)

32bit ZK6001 Microprocessor 400MHz

#### Power

Power

#### Communication

Comm. Port Pen drive

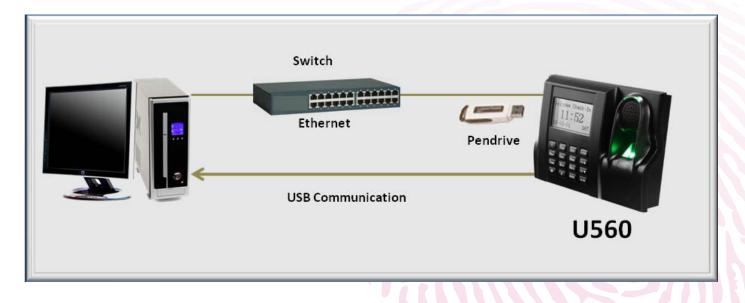
Ethernet, USB-Client USB-host

Туре	ZK Finger
Identification	<=2 seconds
Verification	<=1second
FRR	< 1%
FAR	<=0.0001%
Languages	
Available	All European languages
Maximum	3
Voices	Allowed
Keypad	
Туре	buttons keypad
Function Keys	4
Events Management	Up to 9.999
Dimensions	
Dimensions	189x136x44mm (L x W x D)
Weight	1.15Kg
Firmware	
O.S	Linux
Applications	T&A

SDK

Standalone SDK

## **Connectivity diagram**



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