

HARATI Computer Services Private Ltd.

### A Series of Finger Print Scanner

A5 is the latest model of the Finger Scan Time Recorder. With a new architectural operation of the ARCA RISE Processor, 400 MHz speeding making more standard and precise working and being combined with the Digital Persona's URU 4000 Head Reader that is very well-known for the best Finger Scan Reader, they make A5 be the best of the Finger Scan Time Recorder under the standalone system. Beside the main body of the A5 is designed to connect with Network System by TCP/IP, without any additional equipment, the A5 can also connect with USB, Store Disk for transferring information from itself to main computer without connecting with any cables. Moreover, there are many features that are created for supporting the Finger Scan Time Reader



- The Standalone working system of the RISE Processor, speeding with 400 MHz
- Using the Digital Persona's URU 4000 Head Reader. It can read in 360 degree and even the poor quality of fingerprint can be read.
- The stable and precise working system from LINUX OS, 32 bit
- Be able to keep 2,800 fingerprints and up to 150,000 transactions storage
- One staff can store up to 10 fingers. They can be stored in USB, Store Disk or transferred to the Computer itself.
- Two Seconds for Identification without placing the password.
- The LCD Screen for visual in the dark
- Be able to transfer the Fingerprint record and transaction to the Computer by USB, Store Disk
- Providing Sleep Mode for saving an energy and expanding the machine period
- Connecting with the network system by RS 232, RS 485, and Ethernet 10/100 Base T that has a highly capacity for connecting in the Network Word Wine System
- There are three levels in Manger Mode for controlling the operation

<b>User Capacity</b>	1,500 user
<b>Transaction</b>	50,000 Transaction
<b>Finger Sensor</b>	URU4000
<b>Identification Time</b>	<=2 Sec.
<b>Matching</b>	1:1 and 1:N
<b>False Acception Rate(FAR)</b>	<=0.0001%
<b>False Rejection Rate(TRR)</b>	<=1%
<b>Communication Type</b>	RS232 ,RS485 ,TCP/IP
<b>Hardware platform</b>	zem200 RISC 400MHz.
<b>Baud rate(bps)</b>	9,600 ,38,400 ,115,200
<b>LCD display</b>	128x64 dot
<b>Power Requirement</b>	220v. AC
<b>Operating Temperature</b>	0'c-45'c
<b>Operating Humidity</b>	20%80%
<b>Power Operation</b>	DC5V.
<b>OS</b>	Linux
<b>Size</b>	240x138x46 mm.
<b>Option</b>	Web Manage ,Mifare Card ,RF Card ,Wiegand 26bit ,USB Flash disk