## ZK - K300

The Advanced Biometric Solution

## RFID Time Attendance

## AVI INFOSYS LLC <br> MASTER DISTRIBUTOR



AVI INFOSYS
Define - Design - Deploy

## Product Introduction

The K300 is a proximity time and attendance terminal developed by ZKSoftware. 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.

## Quick Facts

- High-efficiency proximity card identification
- long distance card read
- Standard 125 kHz Proximity Card Reader, optional Mifare Reader
- Built-in Serial and Ethernet ports
- Built in bell scheduling
- Multi Language Support
- Audio-Visual indications for acceptance and rejection of valid/invalid fingers
- Function Keys to select the IN or OUT status of the punches
- Voice Prompt Function
- Real-time 1-touch data export 3rd party hosted \& non-hosted applications
- SDK available for OEM customers and software developers

| Technical Specification |  |  |
| :--- | :--- | :--- |
| Card Capacity | $:$ | 30,000 |
| Transaction Capacity | $:$ | 100,000 |
| Hardware Platform | $:$ | ZEM500 |
| Operation System | $:$ | Linux |


| Communication | $:$ | RS232/485, TCP/IP,USB-Host |
| :--- | :--- | :--- |
| Card support | $:$ | ID Card(Standard), optional Mifare Card |
| Standard Functions | $:$Work code, SMS, DLST, Automatic Status Switch, Scheduled-bell, Self- <br> Service Query, 5 digit user ID |  |
| Optional Functions | $:$ | ADMS, Print, Soap, Web-server, 9 digit user ID |
| Display | $:$ | Black \& White LCD |
| Power Supply | $:$ | 5 V DC 2 A |
| Operating Temperature | $:$ | $0^{\circ} \mathrm{C}-45^{\circ} \mathrm{C}$ |
| Operating Humidity | $:$ | $20 \%-80 \%$ |
| Dimension $(\mathbf{W} \times \mathrm{H} \times \mathrm{D})$ | $:$ | $190 \times 132 \times 46.5 \mathrm{~mm}$ |

AVI Infosys LLC
UAE Toll free 800-284(AVI)
Tel +971(4) 3587036
Fax +971(4) 3587063
info@avi-infosys.com
\#1005, Executive suite,
10th Floor The Park Place Building,
Trade Centre-1
Sheikh Zayed Road, Dubai, United Arab Emirates

