



K300

"The time attendance system, K300, is a basic product made by Avalon System, as proximity card base, embedded design technology, and software application, etc... K300 is the most functional & popular device of Avalon Systems

Features

- GUI Interface for ease of use
- Embedded LINUX system, easy to integrate into various system
- Standalone or network environment
- Embedded multi-language interface
- 3" color screen with more compatible usage
- 24 hours continuous operation available
- Saves data during power outage
- Audio-Visual indications for acceptance and rejection of valid/invalid cards
- SDK available for OEM customers and software developers

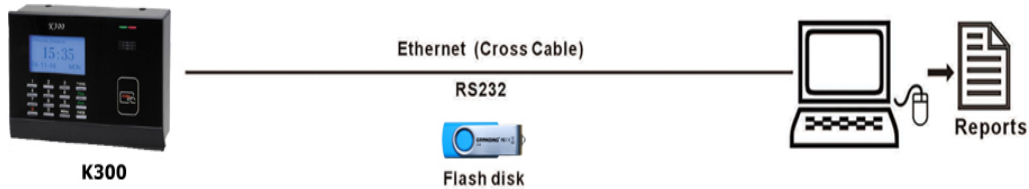
avalon™ systems

Specifications

Display/Speaker	Language
LCD Display: 3" high-definition display	Multi Language, English, French, Spanish, Arabic,
Speaker: Voice Prompt (language can be selected)	etc., for more than 40 languages can be selected
Technical Specifications Capacity	Environment
User capacity: 10,000	Operation temperature: 0° ~ 45°
Log capacity: 50,000	Operation humidity: 20% ~ 80%
Verification/Identification	Verification/Identification
Verification speed(1:1): ≤0.5s	FRR: ≤0.01%
Identification speed(1:N): ≤1s	FAR: ≤0.0001%
Power Supply	Machine Size
Power: 110/220VAC ~ 5VDC	190*136*36mm
Communication	Attendance status
TCP/IP, RS232/485	Check in, Check out, Break in, Break out, OT in, OT out
Standand Function	Customize Function
SMS, Work code, , Auto status, DST	9-PIN ID, ID readerMifare reader

Diagram

Standalone



Network

