



UA100

Multi-media Fingerprint Time Attendance Terminal



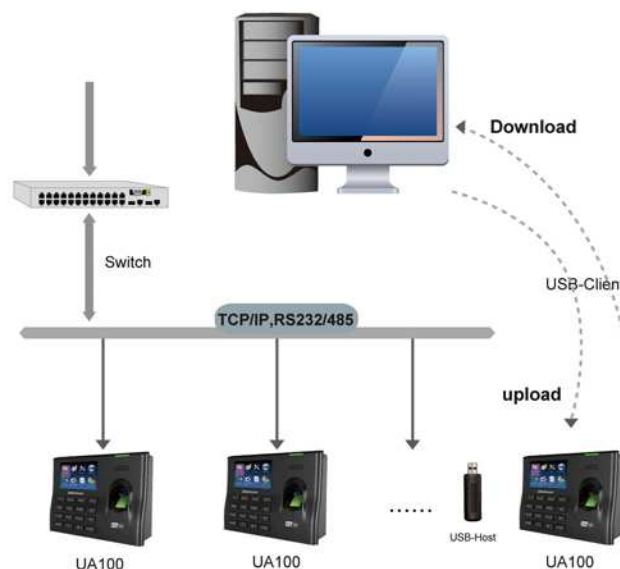
Introduction

UA100 is an innovative biometric fingerprint reader for Time & Attendance applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The UA100 features the fastest commercial-based fingerprint matching algorithm and ZK high-performance, high-image quality optical fingerprint sensor. The 3" TFT can display more information vividly, including fingerprint image quality and verification result etc. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds.

Features:

- * Color TFT screen with GUI Interface for ease of use.
- * ZK Optical Sensor
- * 1 touch a-second user recognition
- * Stores 3,000 templates and 100,000 transactions
- * Reads Fingerprint and/or PINs
- * Optional integrated proximity or smart card reader
- * Built-in Serial and Ethernet ports
- * Built-in USB port allows for manual data transfer when network isn't available
- * Multi Language Support
- * Built in bell scheduling
- * Real-time 1-touch data export 3rd party hosted & non-hosted applications
- * Audio-Visual indications for acceptance and rejection of valid/invalid fingers
- * SDK available for OEM customers and software developers

Configuration:



Specifications:

Fingerprint Capacity	3000 templates
Transaction Capacity	100,000
Sensor	ZK Optical Sensor
Algorithm Version	ZK Finger v10.0/9.0
Communication	RS232/485, TCP/IP, USB-host, USB-client
Standard Functions	Webserver, Workcode, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input, 9 digit user ID
Optional Functions	ID/Mifare/HID
Display	3 inches TFT Screen
Power Supply	5V DC 2A
Operating Temperature	0 °C - 45 °C
Operating Humidity	20%-80%
Dimension(W×H×D)	186.0X136.5X47.0 mm

ZKSoftware Inc.

ZK Mansion, Wuhe Rd, Gangtou, Bantian, Buji Town, Longgang District, Shenzhen China 518129
Tel: 86-755-8960 2345/46/47/48 Fax: 86-755-8960 2675 www.zksoftware.com

