



iClock700 Fingerprint Time & Attendance and Access Control Terminal

iClock700 is a 3.5-inch TFT screen Time & Attendance and Access Control Terminal. With the new user-friendly firmware, iClock700 is equipped with features like stunning GUI, more stability, faster matching speed and better expandability. iClock700 is compatible with various types of USB flash disks, ADMS and former SDK. Moreover, TCP/IP and USB client ensures a smooth date transmission between device and PC. It also has Wi-Fi and 3G/4G connectivity and access control connectivity with Wiegand out and in, electric lock, door sensor, exit button, alarm and door bell.

Features

Remarkable User Experience

- Intuitive and stunning UI designed with the most popular and internationalized element.
- Interface operation adopts modularized hierarchical design. Simpler, Better and More logical.
- Faster matching speed: Less than 1 second.

Enhanced Features and Performance

- Multi-languages.
- Data backup and retrieval.

- Advanced User ID consisting of letters and numbers.
- Chip encryption for firmware protection.

Excellent Expandability

• Easy to extend functions and customize customers' requirements.

Access Control Interface

• For Wiegand in and out, door lock connection, alarm and bell.

Specifications

Fingerprint Capacity	8,000 (Optional: 40,000)
Card Capacity	10,000 (Optional: 40,000)
Record Capacity	200,000
Display	3.5-inch TFT Screen
Communication	TCP/IP, RS485/RS232*, USB-host / USB-Client (optional)
Standard Functions	Workcode, SMS, DST, Webserver, Schedule Bell, 9-digit User ID, Self-Service Query, Automatic Status Switch, Photo ID, T9 Input, Anti-passback, Camera, Built-in Battery
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm, Door Bell
Wiegand Sigal	Input & Output
Optional Functions	ID / IC / HID Card, External Printer, ADMS, Wi-Fi, 4G, Multiple Verify Modes, Https
Software	ZKBioTime.Net / ZKBio Time
Power Supply	DC 12V 3A
Verification Speed	≤ 1 Sec.
Operating Temp.	0°C - 45°C
Operating Humidity	20% - 80%
Dimension	225.2*166.0*46.3mm (Length*Width*Thickness)
Gross Weight	1.94 kg

* Note: RS232 is for external printer and RS485 is for RS485 readers.

Configuration

What's in the Box





iClock700



Back Plate



Mounting Paper





Screws and Holders Power Adapter

Battery Backup

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Lines for Access Control Interface

V4.1 01/03/2024



