

#### **Overview**

FaceKiosk-H13A, our 13.3-inch touch screen multipurpose facial recognition smart Kiosk with Android system is designed to provide friendly and interactive user experience by incorporating QR Code module and RFID module in it.

FaceKiosk-H13A has a range of optional module functions available based on FaceKiosk series including a built-in RFID card reader and QR Code scanner which can verify the user's identity not only through facial recognition but also QR Code and smart card even hybrid verification.

ZKTeco EDK (Facial Recognition, Age, and Gender Assessment) based on the Android platform is combined with a touch screen for facilitating the rapid deployment of third-party apps providing customers with high quality and stable hardware development environment.

Relying on the ZKTeco technology and synergizing with ZKBioSecurity, BioTime, and other ZKTeco software, it can be applied to many scenes and fields such as visitor self-service, conference display, e-learning classes, and so on.

#### **Features**

- Standard Firmware: Visitor Management Firmware
- Support ID Card module (Optional: IC Card module)
- Support QR code modules (Optional: fingerprint modules; recognition modules for national ID cards of Argentina, Chile and Peru)
- Support 1:1 and 1: N face comparison
- Support TCP/IP, USB Host, Wi-Fi
- IP65 (waterproof and dustproof)

- Integrated binocular camera with anti-spoofing function
- Interactive operation experiences
- Unique registration, one facial template per user
- Strong flexibility and adaptability in applications
- Elegant appearance

# **Specifications**

| Record Capacity          | 100,000   | Camera Pixel             | 2-megapixel   |
|--------------------------|---|--------------------------|---|
| Facial Template Capacity | 10,000  | Operating System         | Android 5.1.1   |
| User Capacity            | 10,000  | RAM                      | 2GB DDR3  |
| Fingerprint Capacity     | 10,000  | ROM                      | 16GB  |
| ID/IC Cards              | 10,000  | GHz                      | 1.8GHz  |
| Communication            | TCP/IP, Wiegand, Wi-Fi                            | СРИ                      | Quad-core A17 1.8GHz<br>(ZKTeco boosted)  |
| Screen Dimensions        | 13.3-inch capacitive touch screen                 | Power Supply             | 12V-3A  |
| Resolution               | 1920*1080 pixels                                  | Operation<br>Environment | Operating Temperature: $0 \sim 50^{\circ}\text{C}$ ( $32 \sim 41^{\circ}\text{F}$ ) Operating Humidity: <90% Storage Temperature: $-40 \sim 60^{\circ}\text{C}$ ( $-40 \sim 140^{\circ}\text{F}$ ) Storage Humidity: $20\% \sim 90\%$ |
| Communication Ports      | 2*USB, 1*RJ45, TF card slot, 1*HDMI,<br>RS232/485 | Dimensions (L*W*H)       | 354 * 50 * 1420 mm<br>(13.94 * 1.97 * 55.91 in)   |

# Configuration



### **Dimensions**





