FaceKiosk-H13C[TD]   FaceKiosk-H13C

FaceKiosk-H13C
Android Multipurpose Facial Recognition Kiosk

FaceKiosk-H13C[TD]
Android Multipurpose
Facial Recognition Kiosk
with Temperature & Mask Detection Module

Compatible With
ZKBioSecurity   ✓BioTime

Overview

FaceKiosk-H13C, 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 fingerprint, ticket printing, QR code, and Mifare module in it.

FaceKiosk-H13C has a range of optional module functions available based on FaceKiosk series, including a built-in Mifare card reader and fingerprint sensor, which can verify the user's identity through not only facial recognition but also fingerprint and smart card even hybrid verification.

In addition to collecting and verifying the identity information, it also supports small ticket printing, two-dimensional code scanning, and yet can be used as queuing machines as well as self-service machines.

Moreover, the hardware interface and diversified functions can meet the different needs of different users in different scenarios.

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 conference display, e-learning classes, time & attendance, access control, visitor self-service, and so on.

Features

· Support MF Module, Fingerprint, Ticket Printer & QR Code Scanner
· Support Temperature Detection Module (Optional)
· Support 1:1 and 1:N face comparison
· Support TCP/IP, Wi-Fi
· Interactive operation experiences
· Integrated binocular camera with anti-spoofing function

· The combination of barcode and printer can meet different customer needs
· Unique registration, one facial template per user
· Strong flexibility and adaptability in applications
· Elegant appearance
· Temperature Measurement Distance: 30 ~ 50cm (1 ~ 1.64ft)
· Temperature Measurement Accuracy: ±0.3℃ (±0.56°F)
· Temperature Measurement Range: 34 ~ 45℃ (93.2 ~ 113°F)
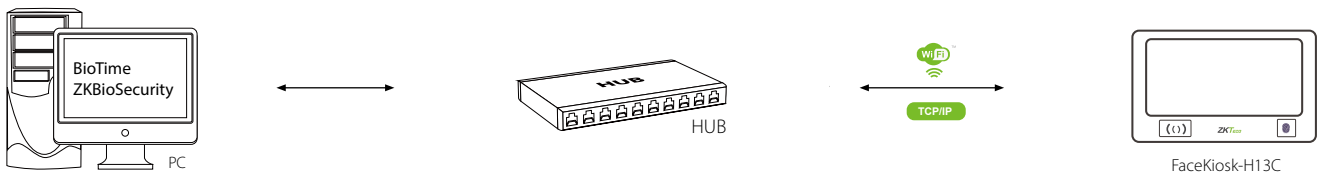
Specifications

Attendance Record Capacity	100,000	QR Code Module	Barcode, QR Code
Facial Template Capacity	10,000	Ticket Printer	Line Thermal Printer Printing speed: 100mm/s (max.) Paper width: 58±0.5mm
User Capacity	10,000	RAM	2GB DDR3
Fingerprint Capacity	10,000	ROM	16GB
MF Cards	10,000	GHz	1.8GHz
Communication	TCP/IP, Wiegand, Wi-Fi	CPU	Quad-core A17 1.8GHz (ZKTeco boosted)
Screen Dimensions	13.3-inch capacitive touch screen	Power Supply	12V-3A
Resolution	1920*1080 pixels	Operation Environment	Operating Temperature: 0 ~ 50℃ (32 ~ 41°F) Operating Humidity: <90% Storage Temperature: -40 ~ 60℃ (-40 ~ 140°F) Storage Humidity: 20% ~ 90%
Communication Port	1*RJ45, TF card slot, 1*HDMI, RS232/485	Operating System	Android 5.1.1
Camera Pixel	2-megapixel	Dimensions (L*W*H)	354 * 50 * 1420 mm (13.94 * 1.97 * 55.91 in)

Body Temperature Detection Specifications (FaceKiosk-H13C[TD] only)

Preventative Measures	Mask detection Body temperature detection
Temperature Measurement Distance	30 ~ 50cm (1 ~ 1.64ft)
Temperature Measurement Accuracy	±0.3℃ (±0.56°F)
Temperature Measurement Range	34 ~ 45℃ (93.2 ~ 113°F)

Configuration

BioTime
ZKBioSecurity

PC

HUB

Wi-Fi

TCP/IP

FaceKiosk-H13C

Dimensions

354mm

50mm

1420mm

400mm

360mm