FK1013+
with body temperature sensor

FaceKiosk model FK1013+

Touchless Personnel Management Kiosk
+
Body-Temperature & Mask Detection

Overview

FaceKiosk 1013+ is a multi-purpose touchless kiosk with a 13-inch touchscreen designed to provide users touchless check-in and **body-temperature & mask verification for visitor management applications.**

This Android-based kiosk also incorporates face, fingerprint, QR code and ID badge recognition and can subsequently print a ticket/receipt when a user has successfully checked in.

Additionally, model FK1013+ has an integrated thermal camera which can detect body temperature within 0.6 °F accuracy. The kiosk can be programmed to trigger an audio/visual alert and send notification whenever unacceptable body temperature or if no face mask is detected.

ZKTeco smart FaceKiosks can also serve as a platform for Android application developers. The kiosks embedded development kit (EDK) and algorithm (facial recognition, age and gender assessment) combined with a large 13-inch touchscreen provide developers all the components they need. The kiosks facilitate the rapid deployment of any third-party Android applications, thus allowing developers to go to market quickly and cost-effectively.

Ideal applications include visitor management, event management, access control, time & attendance, gym membership and any other applications requiring rapid & accurate user authentication.
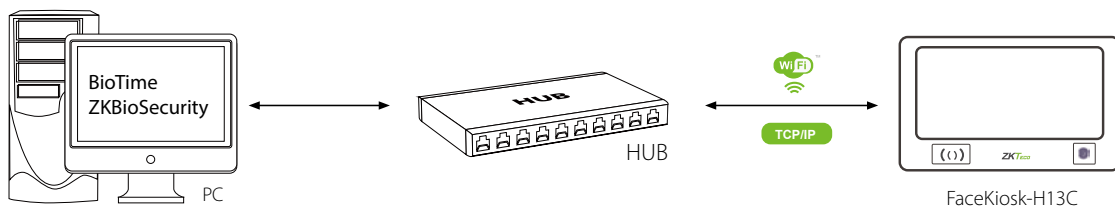
Features

· Interactive 13.3" touchscreen display
· Supports body-temperature and mask detection
· Supports up to 10,000 faces
· No need to enroll separately with and without a mask. Only one face enrollment necessary.
· Powerful anti-spoofing engine
· Optional fingerprint reader
· Thermal sensor

· Dual infrared & visible light lens
· Provides speed & accuracy
· Strong flexibility & adaptability in numerous applications
· Elegant appearance
· Android O.S. supports many applications
· Supports QR and barcode scanning
· Includes ticket/receipt printer
· TCP/IP communication

Specifications

Attendance Record Capacity	100,000	**Ticket Printer**	Line Thermal Printer Printing speed: 100mm/s (max.) Paper width: 58±0.5mm
Facial Templates Capacity	10,000	**RAM**	2GB DDR3
User Capacity	10,000	**ROM**	16GB
Communication	TCP/IP, Wiegand	**GHz**	1.8GHz
Screen Dimensions	13.3-inch capacitive touch screen	**CPU**	Quad-core A17 1.8GHz (ZKTeco boosted)
Resolution	1920*1080 pixel	**Power Supply**	12V-3A
Communication Port	1*RJ45, TF card slot, 1*HDMI, RS232/485	**Operation Environment**	Operating Temperature: 0 ~ +5 ℃ Operating Humidity: < 90% Storage Temperature: -40 ~ +60 ℃ Storage Humidity: 20% ~ 90%
Camera Pixel	2-megapixel	**Operating System**	Android 5.1.1
QR Code Module	Barcode, QR Code	**Dimensions**	(L*W*H) 354 * 50 * 1420 mm

Configuration

BioTime
ZKBioSecurity

PC

HUB

WiFi

TCP/IP

FaceKiosk-H13C

Dimensions

354mm

50mm

1420mm

400mm

360mm