



# HB510

Mobile Data Collection device with Android Operating System

HB510 is ZKTeco new multi-functional mobile data collection terminal, with Android 7.0 platform, integrated RFID module and optional fingerprint sensor.

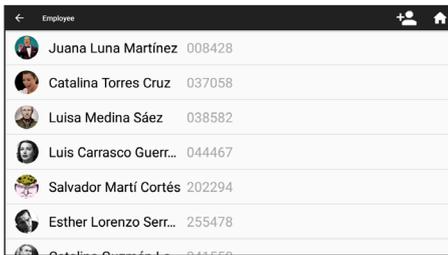
With an elegant, ergonomic design, a 5-inch touch screen display, and added features such as Wi-Fi, TCP/IP, USB and internal battery, it offers a variety of identification and information management solutions.

Available with a complete middleware solution, this terminal not only focuses on time management, but due to its Android Operating System, HB510 can help you develop infinite types of applications in a comfortable and intuitive way, with the possibility to develop different solutions for a wide range of sectors in the vertical market.

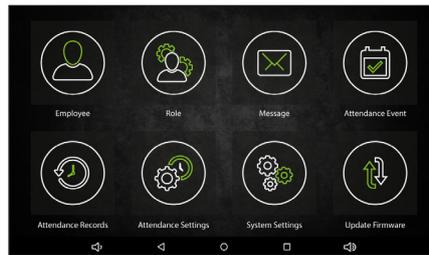
## Vertical Applications

- ✓ Time Management
- ✓ Job Costing
- ✓ Conference Management
- ✓ VIP Identification
- ✓ Loyalty Programs
- ✓ Inventory and Warehouse Management
- ✓ Canteen Management
- ✓ Trade Fair Visitor Management

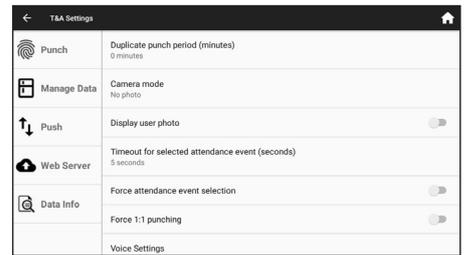
# Interface



Employee list



Main menu



Attendance Settings

# Specifications

## HB510

CPU	Quad core 64 bit Cortex A53 1.3GHZ
RAM	2GB
ROM	16GB
Display	5 inch IPS HD screen Corning gorilla touch screen
Image Resolution	720*1280 pixel
Camera	Rear 8 million pixels, comes with flash, auto focus
Operating System	Android 7.0
Development Tools	Can provide the corresponding SDK
Operating Frequency	13.56MHz ± 7kHz (fc)
Communication	Wi-Fi, 4G, Bluetooth 4.0
Interface Socket	USB2.0
Optional Function	Barcode, Fingerprint Module, NFC
LED Indicator	Yes
Loudspeaker	Yes
Power Consumption	5V 2A
Battery	4500mAh Li-polymer
Operating Environment	0~+50; 90% r.h.
Dimension (L*W*H)	170*85*23mm(±2mm)



Time Attendance



Conference Management



VIP identification



Warehouse



Visitor