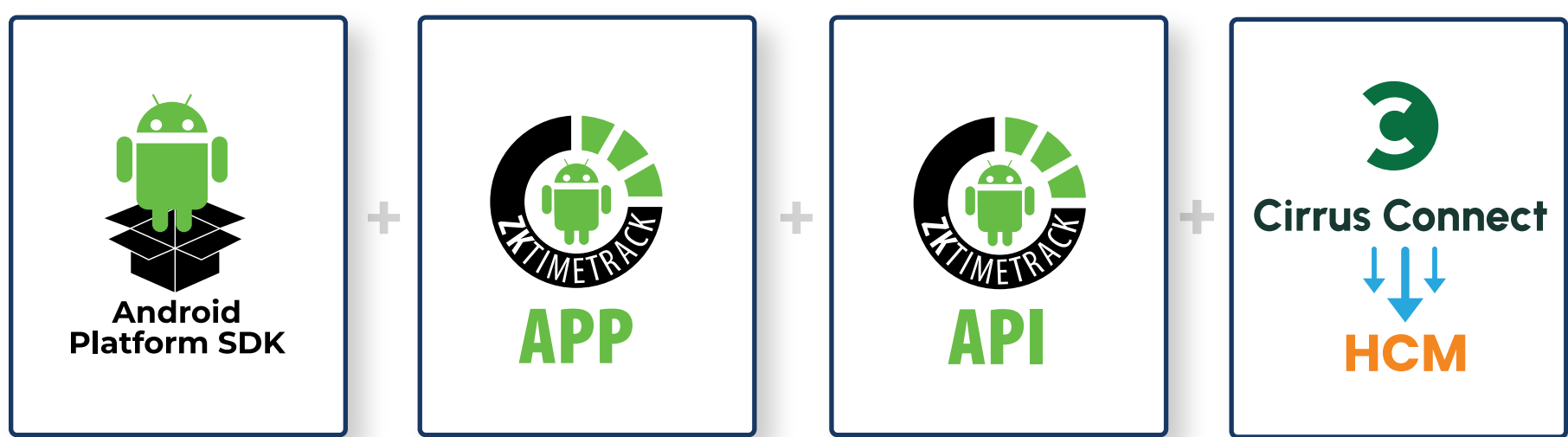


The Popular Trendsetter, **Flexible Go-Getter**
With a **Variety of Modules**

So You Can Choose the Type of Reader That Fits Your Customers' Needs

Workforce Data Collection
Integration Flexibility



Specifications

Features	Technical Specifications
Processor	8-core
Display	7" TFT LCD Capacitive Touch Screen 1024 x 600 Resolution 16:9.6 Aspect Ratio
System	Android OS
Memory	2GB RAM, 16GB ROM, micro SD card slot
Capacity	Fingerprint Module: 20,000 FAM33 Face Module: Visible light = 20,000; Near-infrared = 6,000 Card: 10,000 Transaction: 1 Million
Communication	- Standard 10/100/1000 Mbps Ethernet - Certified Wi-Fi Dual Band 2.4G/5G, 802.11 a/b/g/n/ac - USB 2.0 Ports - Wiegand
Interface	- AUX Input: 2 - Wiegand Input: 2 - Relay: 2 (Alarm, Bell, External Lock) - Programmable LED indicator: 2
Environment	Operating Temperature: 32° F to 113° F (0° C to 45° C) Operating Humidity: 5% to 80% non-condensing
Dimensions	Width Base with Cover Plate: 7.75 in. (19.6 cm) Width Fully Configured: 12.325 in. (31.3 cm) Height: 5.68 in. (14.41 cm) Depth: 3 in. (7.52 cm) Weight: 2.9 lbs. (1.3 kg)

Features	Technical Specifications
Biometric Technology	FP (ZK): Touch-based optical fingerprint reader; high-performance live finger detection Facial: Infrared light facial biometric that can identify user in less than one second
Audio	Speaker, Microphone
Soft Keypad	Capacitive Touch Screen
Modular Technologies	Barcode badge reader: N/A (Can be added but needs to meet MOQ) Magnetic stripe card reader: N/A (Can be added but needs to meet MOQ) RFID: EM4100 SERIES PROX CARDS QR code reader - PASSIVE PROX/RFID responder - Multi-frequency card reader; Multi-Card supports all major RFID standards for frequency ranges 125/134.2kHz and 13.56MHz, including NFC
Power	AC Power Adaptor: 12V, 3.0A PoE (Power over Ethernet): PoE+ IEEE 802.3at Power Class Levels: 0~4 Maximum Current: 720 mA Voltage Range (at PSE): 50~57V DC Maximum Power (at PES): 30W Input Voltage (at PD): 48V Maximum Power (at PD): 30W Battery: Voltage: 7.4V Capacity: 2000mAh Charge Voltage: 8.4V Normal Charge: 8hrs Fast Charge: 5hrs

© Copyright 2026. ZKTeco WFM is a registered trademark of ZKTeco or a related company. All other product and company names mentioned are used for identification purposes only and may be the trademarks of their respective owners. All specifications are subject to change without notice. All rights reserved. v3.2 USW

