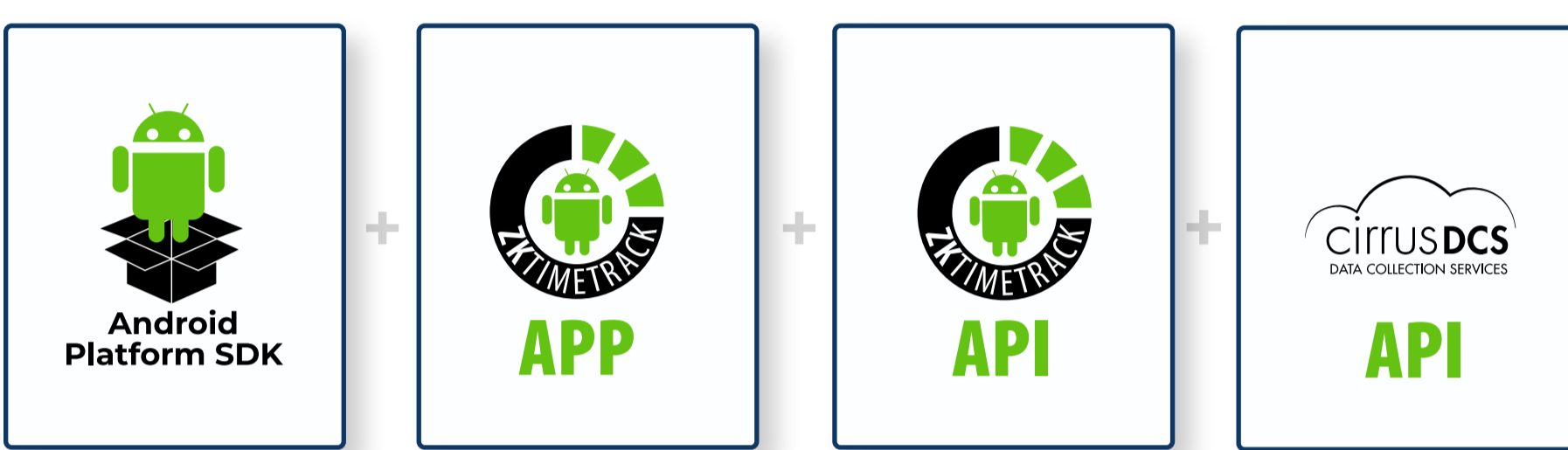


# Next-Generation 7-inch flexible time clock

With new Innovative facial and biometric technology.

## Workforce data collection Integration Flexibility



## Specifications

Features	Technical Specifications
<b>Processor</b>	8 core processor
<b>Display</b>	<ul style="list-style-type: none"> <li>7" TFT LCD Capacitive Touch Screen</li> <li>1024 x 600 Resolution</li> <li>16:9.6 Aspect Ratio</li> </ul>
<b>Operating System</b>	Android
<b>Memory</b>	2GB RAM, 16GB ROM, micro SDcard slot
<b>Capacity</b>	Fingerprint Module: 20,000 FAM33 Face Module: Visible light - 20,000, Near-infrared - 6,000 Card: 10,000 Transaction: 1 Million
<b>Communication</b>	<ul style="list-style-type: none"> <li>Standard 10/100/1000 Mbps Ethernet</li> <li>Certified Wi-Fi Dual Band 2.4G/5G, 802.11 a/b/g/n/ac</li> <li>USB 2.0 Ports</li> <li>Wiegand</li> </ul>
<b>Interface</b>	<ul style="list-style-type: none"> <li>AUX Input: 2</li> <li>Wiegand Input: 2</li> <li>Relay: 2 (Alarm, Bell, External Lock)</li> <li>Programmable LED indicator: 2</li> </ul>
<b>Environment</b>	Operating Temperature: 32° F to 113° F (0° C to 45° C) Operating Humidity: 5% to 80% non-condensing
<b>Dimensions</b>	Width Base with Cover Plate: 7.75 in. (19.6 cm) Width Fully Configured: 12.325 in. (31.3cm) Height: 5.675 in. (14.4.9 cm) Depth: 3 in. (7.52 cm) Weight: 2.9 lbs. (1.3 kg)

Features	Technical Specifications
<b>Biometric Technology</b>	FP (ZK): Touch-based optical fingerprint reader Highperformance live-finger detection Facial: Infrared light facial biometric that can identify user under 1 second
<b>Audio</b>	Speaker, Microphone
<b>Soft Keypad</b>	Capacitive Touch Screen
<b>Modular &amp; Technologies</b>	Barcode badge reader: N/A (Can be added but need to meet MOQ) Magnetic stripe card reader: N/A (Can be added but need to meet MOQ) RFID: EM4100 SERIES PROX CARDS QR code reader <ul style="list-style-type: none"> <li>PASSIVE PROX/RFID responder</li> <li>Multi-frequency card reader, Multi-Card supports all major RFID standards-for frequency ranges 125/134.2kHz and 13.56MHz, including NFC</li> </ul>
<b>Power</b>	AC Power Adaptor: 12 V, 3.0A PoE (Power over Ethernet): PoE+ IEEE 802.3at Power Class Levels: 0~4 Maximum Current: 720mA 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

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