



# Zest AIO



## THE MOST COMPLETE ANDROID HANDHELD POS DEVICE



### Product Description

Zest AIO is the most complete Android handheld POS device equipped with a touch screen, high resolution camera and thermal printer. This terminal features optional barcode scanner, fingerprint reader, smart card reader and full keyboard. The Zest AIO operates in a vast range of communication standards including GPRS, 3G, 4G, Wi-Fi and Bluetooth.

Zest AIO is the state of the art device for a wide range of applications for which robustness and high quality performance are required. This feature rich terminal will enhance operations in any organization.

For more information please visit: [www.biorugged.com](http://www.biorugged.com)

### HIGHLIGHTS

- Multi-point touch screen*
- High speed thermal printer*
- Protection class IP65*
- Drop resistance level 1.5m*
- Supports full AGPS*

### About BioRugged

BioRugged is a fast growing company delivering solutions to an increasingly demanding global market of specialized devices. Our expertise resides in creating rugged printing, biometric and POS devices or any combination of these technologies for a wide range of applications. Governments, logistics companies, mobile operators, healthcare organizations and military are just a few of end-users for BioRugged terminals.

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# Zest A10



## THE MOST COMPLETE ANDROID HANDHELD POS DEVICE

### SPECIFICATIONS



*Thermal Line Printer*



*Fingerprint Sensor*



*Barcode Scanner*

<b>Processor</b>	Quad-core 1.3Ghz ARM® Cortex-A53 (LPDDR2 and LPDDR3)
<b>Operating System</b>	Android 5.1
<b>Internal Memory</b>	1GB DDR3 +8GB
<b>WWLAN</b>	FDD B1B3B7, TDD B38B39B40,WCDMA, B1B2B5B8, EVDO BC0, GSM B2B3B5B8
<b>Display</b>	4.5inch IPS 480*854 Multi-point touch capacitive screen
<b>GPS</b>	Supports GPS/QZSS/SBAS (WAAS/MSAS/EGNOS/GAGAN). Support Full AGPS
<b>Bluetooth</b>	v2.1+EDR / 3.0+HS / v4.0 Low Energy (LE)
<b>WiFi</b>	Dual Band 2.4 and 5Ghz 802.11 a/b/g/n
<b>Protection Class</b>	IP65, waterproof, dustproof, crashproof
<b>Camera</b>	8 Megapixels
<b>SIM</b>	2 SIM Slots.
<b>Battery</b>	Li-ion, 4500mAh
<b>Dimensions</b>	175*76*27mm
<b>Weight</b>	400g
<b>OPTIONAL</b>	
<b>DGPS</b>	ublox LEA-6T (with RTK)
<b>MSR</b>	Compatible with one, two, three track. (without PCI, EMV, security certification.)
<b>PSAN</b>	ISO7816 (SIM card interface)
<b>IC Card Reader</b>	ISO7816 ID-1
<b>Fingerprint</b>	option 1: UPEK TCS1 (meet the FBI's FIPS-201) option 2: UPEK TCS2SS
<b>Printer</b>	2 inch Direct thermal line printing
<b>Far Infrared Meter Reading</b>	IEC62056-21 (IEC1107) communication protocol
<b>RFID Reader</b>	6 Options
<b>Barcode Scanner</b>	6 Options