



Zest AIO

THE MOST COMPLETE ANDROID HANDHELD
POS DEVICE



HIGHLIGHTS

Multi-point touch screen

High speed thermal printer

Protection class IP65

Drop resistance level 1.5m

Supports full AGPS

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

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

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