



# E500 SmartPOS Countertop Terminal

## MAIN FEATURES



**Powered by Android**



**8-Inch All Perspective-IPS Screen,  
HD Display Capacitive Touch Screen**



**4G + WiFi + Bluetooth**



**Integrated High-Speed, Thermal  
Printer with Automatic Paper Cutting**



**Separate Merchant Facing (POS)  
& Consumer (Payment) Devices**

### Featuring the Countertop SmartPOS E500 Android Terminal...

The E500 is a next-gen SmartPOS that heightens the user experience with its bright merchant-facing touchscreen and customer-facing display.

Powered by Android OS, the all-in-one game-changer delivers a solid performance in any retail and hospitality space, such as bookstores, coffee shops and more.

The E500 exceeds the standards of a seamless user experience with its carefully designed components, such as a 3-inch high-speed thermal printer with an automatic paper cutter, multiple peripheral ports, 4G, Bluetooth, and WiFi communication options, and dual cameras.

This terminal comes coupled with Ryze's revolutionary processing solutions and more.

# E500

## SmartPOS

### Countertop Terminal

# SPECIFICATIONS



## FULL FEATURES

- Powered by Android
- 8 Inch all Perspective-IPS Screen, 1280 x 800 Pixels HD Display Capacitive Touch Screen
- 4G + WiFi + Bluetooth
- Integrated high-speed, thermal printer with automatic paper cutting
- Separate Merchant Facing (POS) & Consumer (Payment) Devices
- Li-Ion, 2600mAh, 3.7V Battery
- Built-in NFC Contactless
- Dual Cameras

## ADDITIONAL SPECS

<b>Memory</b>	1GB RAM + 8GB FLASH
<b>Processor</b>	Quad core Cortex A53, 1.7GHz
<b>Battery</b>	Li-Ion Battery, 2600mAh, 3.7V
<b>Payment Module</b>	PCI EMV Certified Payment Acceptor with Full NFC Contactless 4.3 inch colour touch screen
<b>Card Reader Types</b>	Hybrid reader: Magnetic Stripe and Smart Card Contactless around LCD display
<b>Display</b>	8 Inch all Perspective-IPS Screen, 1280 x 800 Pixels HD Display Capacitive Touch Screen
<b>Communications</b>	Wi-Fi: 802.11 b/g/n, 2.4G, Supports Hot Spot   Bluetooth: BLE 4.0   3G / 4G (optional)
<b>Peripheral Ports</b>	1 SIM Card Slot (optional)   1 Micro SD Card Slot, Supports up to 32GB   1 x Cash Box RJ11 (24V)   2 x RS232   2 x USB HOST2.0   1 x Micro USB OTG2.0   1 x HDMI1.4 Type A   1 x Audio Jack   2 x LAN
<b>Printer</b>	3 Inch Thermal Printer Head   Automatic Paper Receipt Cutter   Paper Width: 80mm   Diameter: 80mm
<b>Cameras</b>	2 Megapixel Front Fixed Focal Camera 5 Megapixel Rear Auto Zoom Camera for 1D & 2D Code Scanning
<b>Physical Keys</b>	1 x ON/OFF Key   1 x Printer Paper Button   1 x Volume +/- Key   1 x Custom Shortcuts