



SMB



RESTAURANTS



KIOSKS



RETAIL



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

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