

E500

Integrated Smart POS

New Generation Electronic Cash Register
Solution All-in-One | Housing Unit: Tablet,
Printer, PED, Ports | Modular Design |
Seamless User Experience | PayDroid
Powered by Android



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Supported by the PAXSTORE open software distribution platform, within which payment service providers create and manage their own independent appstore marketplaces.

Improve and modernize your checkout areas by replacing old fashioned cash register equipment with one of the stylish E-Series workstations from PAX Technology.

The E500 is ideal for fashion & hospitality merchants requiring

a more cost efficient and space saving solution. Data input by staff is easier on this large tablet color touchscreen, while the opposite is an integrated payment acceptance module. An inbuilt camera enables barcode & QR code scanning, while the base unit houses a printer with automatic receipt cutter and multiple ports for connecting peripheral hardware. A merchant's total cost of ownership is drastically reduced when using the E500.

FEATURES & BENEFITS

All-in-One Integration

- Fast thermal printer with auto receipt cutter
- Customer & merchant facing screens
- Cameras for 1D/2D code scanning
- Business management applications
- Integrated payment module

Exceptional Performance

- WiFi, Bluetooth, Ethernet, 4G + 3G + 2G (optional)
- Super-fast printer, up to 150mm/s
- Flexible power charging options
- Supports WiFi probe function
- Multiple port peripherals



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SPECIFICATIONS

OS	PayDroid Powered by Android 6.0
Processor	Quad-core Cortex-A53, 1.2GHZ
Memory	1GB DDR + 8GB eMMC 1 x Micro SD Card Slot, Supports up to 32GB
Payment Module	Magnetic Card Reader Smart Card Reader Contactless Card Reader 4.3-inch Color Touchscreen
Cameras	2-Megapixel Fixed Focal Front Camera 5-Megapixel Auto Zoom Rear Camera Reads 1D & 2D Codes
Display	8-inch All Perspective IPS Display HD 1280 x 800 pixels Capacitive Touchscreen
Audio	2 x Speaker
Physical keys	1 x ON/OFF Key 1 x Printer Paper Button 1 x Volume +/- Key 1 x Custom Shortcuts
Communications	WiFi (2.4G) Supports Probe and Hotspot 4G (FDD-LTE / TDD-LTE) + 3G (WCDMA / CDMA2000) + 2G (GSM / CDMA / GPRS) (optional) Bluetooth (4.0) Supports iBeacon LAN
Card Slots	1 x SIM (optional)
Peripheral Ports	2 x type-A/USB 2.0 1 x Micro USB 2.0 1 x HDMI 1.4 Type A 2 x RS232 1 x RJ11 (24V), Cash Box 2 x RJ45 (LAN) 1 x Audio Jack 1 x Charging Port
Printer	3-inch Thermal Printer Print Speed: 150mm/s Paper Width: 80mm Paper Diameter: 80mm Automatic Paper Receipt Cutter
Battery	3.7V / 2600mAH Rechargeable Li-ion Battery
Adapter	Input: 100 - 240V AC, 50Hz / 60Hz Output: 24V / 2.7A
Indicators	Printer Power Indicator (green) Printer Paper Out Indicator (yellow) Printer Error Indicator (red) Charge Indicator (red) Information Indicators (blue)
Physical	L x W x H (mm) : 268.2 x 200 x 267.97 Weight (kg) : 3.4 (Including Battery)
Certifications	PCI PTS 5.x, SRED EMV L1 & L2 EMV Contactless L1 MasterCard Contactless Visa payWave American Express Pay Discover D-PAS MasterCard TQM Interac_Flash_L2 PTCRB CSEC APCA ABCECS UL CE FCC RoHS IC

