

E800

SmartPOS Terminal

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



Powered by Android

The E800 is ideal for fashion & hospitality merchants requiring a more cost-efficient and space-saving solution for Point-of-Sale (POS) and Payment. Data input by staff is easier on this large tablet color touchscreen, while opposite is a bright customer-facing display and integrated payment acceptance module. A built-in camera and router enable barcode & andQR code scanning as well as a Wi-Fi hotspot service, while the base unit houses a printer with an automatic receipt cutter and multiple ports for connecting peripheral hardware.

The E800 is supported by the PAXSTORE open software distribution platform, which provides merchants and payment service providers the ability to create and manage their own independent App Store marketplaces.

A merchant's total cost of ownership is drastically reduced when using the E800. Improve and modernize your checkout areas by replacing old-fashioned cash register equipment with one of the stylish E-Series workstations from PAX Technology.

FEATURES & BENEFITS

All-in-One Integration

- Can connect to any other terminal or PINpad
- Fast thermal printer with auto receipt cutter
- Built-in optional high-performance router
- 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)
- Auto brightness adjustment for main display
- Accurate and efficient QR code payment
- Flexible power charging options
- Super-fast printer, up to 7 in/s
- Supports WiFi probe function
- Multiple peripheral ports



E800 Integrated Smart POS

SPECIFICATIONS

OS	PayDroid Powered by Android 6.0
Processor	Quad-core Cortex-A17, 1.8GHz
Memory	2GB DDR + 16GB eMMC 1 x Micro SD Card Slot, Supports up to 64GB
Payment Module	Magnetic Card Reader Smart Card Reader Contactless Card Reader 4.3-inch colour touchscreen
Camera	5 Megapixel Auto Zoom Rear Camera Reads 1D & 2D Codes
Main Display	15.6-inch All Perspective IPS Display FHD 1920 x 1080 Pixels Capacitive Touchscreen
Customer Display	8-inch All Perspective IPS Screen HD 1280 x 800 Pixels Capacitive Touchscreen
Audio	2 x Speaker
Physical Keys	1 x ON / OFF Key 1 x Printer Paper Button
Communications	WiFi (2.4GHz / 5GHz) Supports Hotspot 4G (TD-LTE / FDD-LTE) + 3G (WCDMA / CDMA2000) + 2G (GSM / CDMA / GPRS) (optional) Bluetooth (4.0) Supports iBeacon LAN Inbuilt Professional Wireless ROUTER (2.4G) (optional)
Card Slots	1 x SIM (optional)
Peripheral Ports	5 x type-A HOST USB 2.0 1 x Micro USB 2.0, OTG 1 x RJ11 (24V), Cash Box 1 x RS232 (DB9) 1 x WAN 2 x LAN 1 x Audio Jack 1 x Charging Port
Printer	3-inch Detachable Thermal Printer Print Speed: 7 in/s Paper Width: 3 in Paper Diameter: 3.15 Paper Length: 266.7 ft Automatic Paper Receipt Cutter
Battery	7.2V / 2600mAh Rechargeable Li-ion Battery
Adapter	Input: 100 - 240V AC, 50Hz / 60Hz Output: 24V DC, 2.7A
Indicators	Power Indicator (Green) Printer Paper Out Indicator (Yellow) Printer Error Indicator (Red)
Physical	L x W x H (in): 14.9 x 14.9 x 16.1 Weight (lbs): 14.1 (Including Battery)
Certifications	PCI PTS 5.xSRED EMV L1 & L2 EMV Contactless L1 MasterCard Contactless Visa payWave American Express Pay Discover D-PAS MasterCard TQM UL CE FCC RoHS IC

