

# E800

## 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



## Powered by Android

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

The E800 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 a bright customer facing display and integrated payment acceptance module. An inbuilt camera and router

enable barcode & QR code scanning as well as a WiFi hotspot service, 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 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
- Inbuilt optional high-performance router
- Customer & merchant facing screens
- Cameras for 1D/2D code scanning
- Business management applications
- Integrated payment module

## Exceptional Performance

- Auto brightness adjustment for main display
- WiFi, Bluetooth, Ethernet, 4G + 3G + 2G (optional)
- Accurate and efficient QR code payment
- Super-fast printer, up to 150 mm/s
- Flexible power charging options
- Supports WiFi probe function
- Multiple port peripherals



# E800 Integrated Smart POS

## SPECIFICATIONS

<b>OS</b>	PayDroid Powered by Android 6.0
<b>Processor</b>	Quad-core Cortex-A17, 1.8GHz
<b>Memory</b>	2GB DDR + 16GB eMMC   1 x Micro SD Card Slot, Supports up to 64GB
<b>Payment Module</b>	Magnetic Card Reader   Smart Card Reader   Contactless Card Reader 4.3-inch colour touchscreen
<b>Camera</b>	5 Megapixel Auto Zoom Rear Camera   Reads 1D & 2D Codes
<b>Main Display</b>	15.6-inch All Perspective IPS Display   FHD 1920 x 1080 Pixels Capacitive Touchscreen
<b>Customer Display</b>	8-inch All Perspective IPS Screen   HD 1280 x 800 Pixels Capacitive Touchscreen
<b>Audio</b>	2 x Speaker
<b>Physical Keys</b>	1 x ON / OFF Key   1 x Printer Paper Button
<b>Communications</b>	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)
<b>Card Slots</b>	1 x SIM (optional)
<b>Peripheral Ports</b>	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
<b>Printer</b>	3-inch Thermal Printer Head   Print Speed: 150 mm/s   Paper Width: 80 / 58 mm Paper Diameter: 80 mm   Automatic Paper Receipt Cutter
<b>Battery</b>	7.2V / 2600mAh Rechargeable Li-ion Battery
<b>Adapter</b>	Input: 100 - 240V AC, 50Hz / 60Hz   Output: 24V DC, 2.7A
<b>Indicators</b>	Power Indicator (Green)   Printer Paper Out Indicator (Yellow) Printer Error Indicator (Red)
<b>Physical</b>	L x W x H (mm) : 378.4 x 377.2 x 409   Weight (kg) : 6.4 (Including Battery)
<b>Certifications</b>	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

