

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



Fashionable, Flagship POS

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.

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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



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SPECIFICATIONS

| | |
|-------------------------|---|
| OS | PayDroid Powered by Android 6.0 |
| Processor | ARM Cortex-A17, 1.4GHz |
| 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 Thermal Printer Head Print Speed: 150 mm/s Paper Width: 80 / 58 mm Paper Diameter: 80 mm 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 (mm) : 378.4 x 377.2 x 409 Weight (kg) : 6.4 (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 |



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