Pegasus PPT856E

Android Handheld Terminal

Industries

- **Restaurant**
- **Super Market**
- **Warehouse**
- **Logistics**
- **Government**
- **Book Store**
- **Medication**

Intelligent Android Multimedia Handheld POS Terminal

Overview :

PPT856E Smart handheld POS terminal, this is a powerful functional mobile payment terminal with high-definition multimedia color touch screen, compatible with all leading intelligent technology, which using 4G, 3G, 2G, WIFI and various kinds of communication technologies, the operating system is Android 6.0 and adopts the security chip required by PCI which meets the international highest security standard PCI5.x requirements and achieves absolute security for financial consumption.
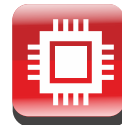
Android	NFC	Wifi	Bluetooth	EMV Certification	Camera	1D & 2D

Features:

✛ Realize all financial payment and consumption functions such as magnetic stripe card, smart IC card, contact less card, two-dimensional code drawing and payment, etc..

✛ Truly achieve one machine at hand, any payment, is the flagship of the current financial payment field product.

✛ Products integrated intelligent tablet and financial POS functions as a whole, adopt the mainstream of intelligent technology.

✛ Use 4G, 3G, 2G, WIFI, and other communication technology, the safest android version 6.0. Absolute security of financial consumption.

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Features & Advantages	
Professional Transaction Terminal	Accept all payment methods including Magnetic Stripe Card, IC Cards (Contact/Contactless) and mobile payment
Exceptional Functions	It adopts large touch screen with high resolution which Integrated data acquisition, business processing, mobile payment as a whole, providing better customer experience in financial, industry , information management and other functional requirements.
Unprecedented Security	PCI PTS Approved, Secure key embedded area, Union Pay, multi - measures ensuring the security of transactions.
Multi-Modal Communication	Accept all connectivity methods including FDD -LTE, TDD-LTE, WCDMA, TD-SCDMA, WIFI, Bluetooth
Humanized Design	Modern, simple, classic, seamless customer inte raction, LED indicator, LOGO printing, focus on the customer and the Management of operations.

Technical Specifications	
Operating System	Android 6.0
CPU	Main Processor: CPU (4 Core, 64 -bit, 1.3GHz), Crypto Processor: CPU 32-Bit
Memory RAM	1GB, FLASH: 8GB
Display	5.0-inch (diagonal), LED -backlit with Multi -Touch
Magnetic Stripe Card Reader	Support for Triple track
IC Card Reader	Capability of 1.8V / 3V / 5V Card
RFID Card Reader	Support for ISO/IEC 14443 Type A/B, Mifare®, NFC
SAM Card Reader	One PSAM Slot,, capability of 3V Card
Terminal Connectivity	FDD-LTE, TDD-LTE, WCDMA, WIFI, Bluetooth®;
Printer	High-speed thermal printer, Paper width: 58mm, Paper roll diameter: 40mm
Camera	Rear HD camera, auto focus with flash
Scanner	Optional 1D or 2D barcode reader, support barcode payment
Audio	Built-in Speaker, Audio Player, Recorder
Video	Hardware video decoder, HD720P
Power & Battery	Built-in rechargeable lithium ion battery (4300mAh), Working hours: More than 6 hrs, Charging Hours: Less than 4 hrs
Buttons	One Power on/off button; Two functional buttons
Peripheral Ports	One USB (OTG), One MIC Port
Multi-Applications	Support for multitasking, storage and operate multi - applications simultaneously
Remote Download	TMS Remote Download, Breakpoint Resume, False Retransmit;
Dimension	85mm*198mm*58mm(26mm), Weight 480g
Environment	Operating Temp:0 ℃～40℃, Storage Temp: -20℃～70℃

Please recyle after use

PPT856E | junaid | 15 March 2021