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Pegasus PPT8532

Mobile Intelligent Terminal

Industries

Retail



Healthcare



Warehouse



Logistics



Transport



Manufacture



Overview :

PPT8532 is the best option for specialized industries such as logistics out-field, chain stores, medical management and retail pharmacy. It holds the specification of Advanced data transmission rate, double frequency Wi-Fi (2.4GHz/5GHz) and stabilize wireless signal receiving which is provided for enterprise.

It supports Optimized operating system, high speed quad core processor, 1GB RAM and 8GB ROM high capacity memory space supports programs to run quickly and efficiently process each order.



Android



Bluetooth 4.0



WiFi



GPS

Features:

- Convenient appearance design
- High-speed operation performance
- Industrial grade durability
- Excellent identification ability
- HD Camera 8 megapixel
- Always-available wireless connection





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Specification Sheet



Lampstand



A-Slot Battery Charger

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Performance parameter	
Processor	MTK6735 quad core 1.3GHz / MTK6582 quad core 1.3GHz
Operating System	Android4.4/Android5.1
Memory	1G RAM+8G ROM
Physical parameter	
Display screen	4.0' 480*800 capacitance touch HD LCD
Camera(optional)	Postposition 8 megapixel, autofocus, LED light
Input method	English input, installation of input method supported
Working time	Above 8 hours in regular use, Above 200 hours standby
Battery	Unloadable 3.7V 3800mAH polymer lithium battery
Dimensions	155mm x 71.5mm x 24mm
Weight	280g (Standard battery included)
Keyboard	16 regular keys, 2 volume keys, 2 side scanning keys, 3 touch keys
Power adapter	Input: AC 100 ~ 220V 50/60HZ; Output: DC 1.5A
Audio(optional)	Built-in microphone, built-in speaker and 3.5mm stereo headphone jack
Notification	Loudspeaker, indicator light and vibration
Interface(optional)	Industry grade Micro USB charge, USB2.0, serial port, MicroSD/TF slot and SIM card slot
Sensor	Gravity sensor, beam sensor and distance sensor
Environmental parameter	
Working temperature	10 Deg. to 50 Deg. celsius
Storage temperature	30 Deg to 70 Deg. celsius
Electrostatic protection	±15kV air discharge, ±8kV direct discharge
Relative humidity	5%~95%RH
Height of anti-dropping	1.2m (on concrete ground)
Strength of anti-rolling	1m (More than 500 rolling by impact force)
Protection grade	IP65 grade
Communication data parameter	
WiFi	IEEE 802.11 a/b/g/n
WWAN(optional)	LTE/GSM/GPRS/WCDMA/EVDO
Bluetooth	Bluetooth 4.0
GPS(optional)	Precision:10m(Open sky)
NFC	13.56MHz, it supports ISO14443 A&B,ISO15693 protocols.
Identification parameter	
Barcode (optional)	1D Laser/2D image scanning engine Scanning precision : 1D (= 3 mil) / 2D (= 3 mil) Scanning time in full charge>25000 Straight head
	One-dimensional: all main codes. Two-dimensional: Aztec Code, Data Matrix, QR Code, Micro QR Code, MaxiCode, Han Xin Code; Postal: Intelligent Mail Barcode, Postal-4i, Australian Post, British Post, Canadian Post, Japanese Post, Netherlands (KIX) Post, Postnet, Planet Code; OCR option: OCR-A, OCR-B, E13B (MICR) and PDF417, QR Code/Data Matrix and so on