



# P30

The smart handheld POS terminal integrates the latest intelligent technology and financial POS technology and realizes intelligent functions and financial POS functions at the same time. Adopting mainstream intelligent technology solutions, the system is using Android version 10.0, which realizes 4G, 3G, 2G, WIFI and other communication modes, it also complies with the latest PCI compliance-PCI6 .x security standards and the highest international financial security standards. It covers all kinds of financial payment and consumption methods, such as magnetic stripe card, smart IC card, contactless IC card, QR code payment, etc., ensuring to satisfy with the various scenario and payment requirements.

## Smart Pos Terminal

- **Financial POS Functions :** Accept all payment methods including Magnetic Stripe Card, IC Cards (Contact/ Contactless) and mobile payment
- **Intelligent Functions :** The latest Android operating system 10.0, high-performance 64-bit 4-core CPU, 5.5-inch high-resolution touch screen, integrates data collection, business processing, and financial payment as one, to better meet financial applications, industry applications, information management and other requirements
- **Unprecedented Security:** It certifies with PCI 6.X security standards and China UnionPay PTS 3.0, complying with multi-measures and ensuring the security of transactions
- **Multi-Modal Communication:** Accept all connectivity methods including FDD-LTE, TDD-LTE, WCDMA, TD-SCDMA, GPRS, WIFI, Bluetooth®
- **Humanized Design:** Modern, simple, classic, seamless customer interaction, LOGO printing and customized color, focus on the customer and the management of operations



## SPECIFICATION

<b>Operating System</b>	Android 10.0
<b>CPU</b>	Main Processor:4 Core,64-bit,1.3GHz. Crypto Processor:CPU 32-Bit
<b>Memory</b>	SDRAM:1GB,FLASH:8GB,(Optional 2GB+16GB)
<b>Display</b>	5.5-inch(diagonal),LED-backlit with Multi-Touch
<b>Magnetic Stripe Card Reader</b>	Support for Triple track, dual stripe
<b>IC Card Reader</b>	Capability of 1.8V / 3V / 5V Card
<b>NFC Card Reader</b>	Support for ISO/IEC 14443 Type A/B, Mifare®, NFC
<b>SIM+PSAM</b>	Two SIM Slot+Two PSAM Slot,(Optional One SIM Slot+Three PSAM Slot)
<b>Terminal Connectivity</b>	FDD-LTE,TDD-LTE,WCDMA,GPRS,WIFI,Bluetooth®
<b>Printer</b>	High-speed thermal printer,Paper width: 58mm,Paper roll diameter: 40mm
<b>Camera</b>	Rear: 5MP AF, Read 1D&2D barcode, Front(optional): 2MP FF
<b>Audio</b>	Built-in Dual Channel Speaker, Audio Player, Recorder
<b>Video</b>	Hardware video decoder
<b>Power &amp; Battery</b>	Built-in rechargeable lithium-ion battery(7.4V 2600mAh);W orking hours: More than 8 hrs,Charging Hours: Less than 4 hrs
<b>Buttons</b>	One Power on/off button, Two functional buttons
<b>Peripheral Ports</b>	One TYPE-C Port (OTG) ,One MIC
<b>Fingerprint Sensor Module</b> (Optional)	Realize the function of fingerprint identification
<b>System Language</b>	Chinese / English
<b>Multi-Applications</b>	Support for multitasking, storage and operate multi- applications simultaneously
<b>Remote Download</b>	TMS Remote Download, Breakpoint Resume, False Retransmit
<b>Dimension</b>	189.5mmx83mmx64.5mm(29.5mm)
<b>Weight</b>	430g
<b>Environment</b>	Operating Temperature: 0℃~40℃;Storage Temperature: -20℃~70℃
<b>Certification</b>	PCI PTS 6.x,TQM,EMV L1&L2,EMV Contactless L1,UnionPay QuickPass,payW ave, PayPass, JCB, American ExpressPay, Discover D-PAS,CE,RoHS

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