P5 Handheld Terminal





Grow In-Store and Mobile Sales with AltruPay's 4G Connected Terminal

Features

- Quad-Core 2.0GHz A53
- Bluetooth, WiFi & 4G Cellular
- Large 5" touch screen
- USB port
- EMV Contactless, chip & PIN/chip & sign or swipe
- Lightweight, easy to operate single-handed

PRODUCT SPECIFICATIONS

OS

Android 10.0

CPU

MTK 6761D ARM Cortex-A53 Quad-core (4 x 2.0GHz A53)

MEMORY

8GB ROM + 1GB RAM DDR3

DISPLAY

5" HD, IPS Bluetooth Bluetooth 5.0

WI-FI

2.4G/5G IEEE 802.11 a/b/g/n support

BATTERY

3000mAh

NFC

PBOC 3.0,ISO/ICE, 14443 TypeA&B Mifare card, QPBOC, Paypass,Paywave

TOUCH PANEL

Capacity 2 points

FRONT CAMERA

N/A (0.3M FF compatible)

REAR CAMERA

VGA Camera (compatible 5M AF), support flash light

USB PORT

USB type-C OTG

RF BANDS

Support EU & Asia bands/L&A bands

SENSOR

N/A (G-sensor, P/L sensor compatible) Side Keys Power key/Scanner Key*2 (can be defined as multi-functional keys)

SIM CARD SLOT

One SAM card, complies with ISO7816 standards

MAGCARD SUPPORT

Support 1/2/3 track, complies with ISO7810/7811 standards

IC-CARD SUPPORT

Support smart IC card, complies with IS7816/EMV/PBOC 3.0 standards

SECURITY

ANSI X9.8/ISO9564, ANSI X9.9/ISO08731, Master Key/Session Key, support 3DES, RSA, SHA-256

CERTIFICATE

PCI-PTS 5.x (SRED)//
EMVCo L1 //EMVCo L2//
EMVCo L1 CTLSS
Paypass (MC)//Paywave (Visa)//
Expresspay (AMEX)//DPAS