

P Line Android Terminals



Three NEW High End Android Terminals

One Android kernel for all terminals - supports all stand-alone and semi-integrated features and functions.

P1 ▶

Desktop Terminal

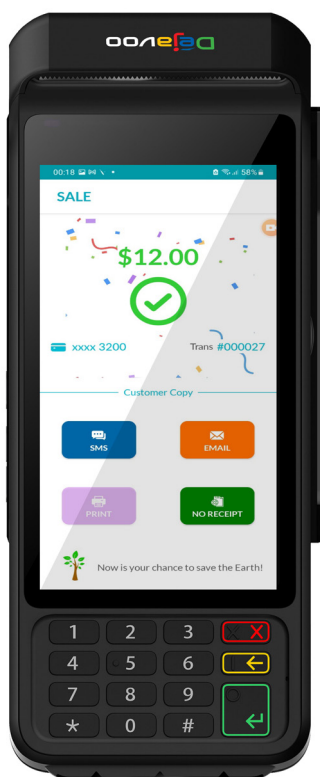
- Quad-Core 1.3GHz CPU
- Ethernet, WiFi, USB
- Large 5" touch screen
- USB ports, keyboard & printer



P3 ▶

Handheld Terminal

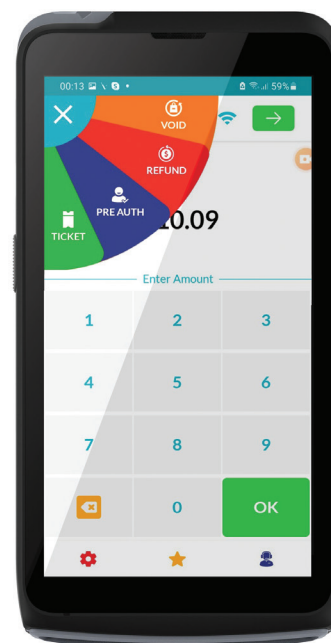
- Quad-Core 1.3GHz CPU
- 4G, WiFi
- Large 5" touch screen
- USB ports, keyboard & printer



P5 ▶

Handheld Terminal

- Quad-Core 2.0GHz A53
- 4G, WiFi
- Large 5" touch screen
- USB port



PRODUCT SPECIFICATIONS

P1 & P3 TERMINALS

OS

Android 7.1

CPU

MTK MT6739
Cortex-A7
Quad-core 1.3GHz CPU

Memory

8GB ROM + 1GB RAM DDR3

Display

5" HD, IPS
1280 x 720

Bluetooth

Bluetooth 2.1/3.0/4.2
Support BLE

Wi-Fi

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

Battery

Removable lithium polymer battery
7.4V/2600mAh

NFC

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

Communication

2G GSM
3G WCDMA4G
LTE (optional)

Front camera

5.0MP, AF, support 1D/2D
Barcode scan (optional)
Front camera (optional)

Adaptor

Input: AC100~240V/0.15A
Output: DC5V/2A

Speaker

0.8W

Dimensions

201.83 x 79.24 x 68.37mm

Weight

Main frame weight: 408g

Interface

1 Type C USB 2.0 HS, support

SIM card slot

Single SIM Card Slot
Support 1.8V/3.0V

Magcard support

Support 1/2/3 track, Support Bi-direction,
Complies with ISO7810/7811 standards

IC-card support

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

PSAM card slot

Single PSAM Card slot, complies with
ISO7816 standard

Security

ANSI X9.8/ISO9564

Button

Power button (lock screen button) x1
Function button x1

Environment

Operating temperature: -20°C~50°C
Storage temperature: -30°C~70°C

GPS

GPS
AGPS

Sensor (optional)

G-sensor
Proximity Sensor
Light Sensor

PRODUCT SPECIFICATIONS

P5 TERMINAL

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

