Y2000 - Android POS Terminal

Professional all-powerful design to redefine industrial payment

- High-performance quad-core processor
- Industrial high-strength 5" large display 720P HD resolution rate, Android 8.1 OS
- Professional code scan engine, Quick printing, Highly optimized power system, Flexible communication
- Make payments with the palm of your hand



Contactless Card



IC Card



MagStripe Card



QR Payment

















Y2000 Tech Specs







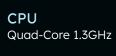












OS Android 8.1

Memory RAM: 2GB ROM: 16GB Micro SD/TFx1, up to 128 GB

Display 5.0"display, 1280×720

Dimension

 $L \times W \times H (mm)$: 184 x 81 x 47 (32mm thinnest) Weight: 431g(without battery)

Power

Rechargeable 3.8V, 5000mAh lithium polymer battery pack (Typical Operation time≥8 hours)

Magcard

Support magnetic 1/2/3 track card, bidirectional swipe, and meet the standards of ISO7811/7812/7813 IC Card: Meet the standard of ISO/IEC 7816

Chip Card Meet the standard of ISO/IEC 7816

Contactless Card

Support Mifare, type A/B/C, Felica

Printing

Media type: Receipt paper, Media roll size: 30mm, Media width: 58mm printing paper, Resolution: 203dpi (8dot/mm) Print speed: 50mm/s, Supports 1D/2D bar code printing

Scanning

Rear camera decoding 2D scan engine (optional)

Camera Rear 5MP AF

Notification LED

Contactless Notification LED, Blue/ Yellow/ Green/Red Power LED

Adaptor

Input: 100~240V AC 50~60Hz Output: 5V/2A

Interface

Micro USB (data transferring and charging, USB OTG 2.0) DC Jack (charging) 3.5mm audio jack Pogopin (8pin)

Network Connection

FDD-LTE, TDD-LTE, WCDMA, CDMA 2000, CDMA, GSM/EDGE/GPRS Bluetooth: BT 4.1+BR/EDR+BLE Wi-Fi (2.4GHz/5GHz)

Volume +/- key, power key CE, FCC, RoHS, PCI, EMV LEVEL 1&2certificated, EVM contactless , scan key x2, custom key Fn key, cancel key, delete LEVEL 1 certificated, PayWave, PayPass, American Express Expresspay certificated etc.

Certification

Environment parameter

Operating: -10°C~50°C Storage: -20°C ~ 70°C Humidity: 5%RH ~ 95%RH (No condensation) Drop resistance: multiple 1.3m drops to concrete

Buttons

key, enter key.

^{*} Please note that this introduction will be adjusted with the product updates, and the information is subject to change without prior notice.