



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



Compassion. Innovation. Trust.

Y2000 Tech Specs



CPU
Quad-Core 1.3GHz

OS
Android 8.1

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

Display
5.0" display, 1280x720

Dimension
L x W x 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)

GPS
GPS, A-GPS,
BEIDOU, GL
ONASS

Buttons
Volume +/- key, power key
, scan key x2, custom key
Fn key, cancel key, delete
key, enter key.

Certification
CE, FCC, RoHS, PCI, EMV LEVEL
1&2certificated, EVM contactless
LEVEL 1 certificated, PayWave,
PayPass, American Express
Expresspay certificated etc.

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

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

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