

# Y1000 – All-In-One POS Platform

The World's First AI Assistant for Smart Store.

- A smart store terminal management device with Artificial Intelligence function, Payment, AIoT Controller. High efficiency, Portability, Large Screen and Long-lasting battery.
- Intelligent Sales Assistant, Empower the beauty industry with AI technology.
- Professional Barcode Scanner Transform the customer experience Speed up work Improve accuracy
- Corning Gorilla Glass 5, 1.2M Anti-fall Design,



MTK 8768  
Octa-Core

OS

Android 11.0



32GB ROM 3GB  
LPDDR4X RAM



Professional  
scanner



High-speed  
printer



2500mAh  
battery



Compassion. Innovation. Trust.

# Y1000 Tech Specs



## Accept all types of payments

Magnetic strip, EMV chip & pin, contactless/NFC, QR code.

## OS

Android 11.0

## CPU

MT8768 ARM Cortex-A53  
Quad core (4\*2.0GHz A53)+  
Quad core (4\*1.5GHz A53)

## Memory

32GB ROM+3GB LPDDR4X RAM  
(64GB ROM+4GB LPDDR4X RAM  
Optional

## Radio Communication

WiFi : 2.4G/5G, Supports IEEE 802.11  
a/b/g/n/ac  
GPS ,AGPS, Glonass, BeidouGPS ,AGPS,  
Glonass, Beidou

## Display

6.517" , HD+ 720\*1600, IPS ,CORNING  
Gorilla Glass 5  
Touch panel : Capacity 5 points, full lam  
ination. incell

## Printer

2inch, 72mm/s, width:58mm.  
Roll diameter:40mm

## Bluetooth

Supports  
2.1/3.0/4.0/5.0

## SAM card slot

One SAM card,  
complies with  
ISO7816 standards

## Security

ANSI X9.8/ISO9564, ANSI  
X9.9/ISO08731,Master  
Key/Session Key,  
support3DES,RSA,SHA-256

## Camera

•5MP AF

## NFC reader

PBOC 3.0, ISO/ICE 14443  
Type A&B, MifareqPBOC,  
PayPass, PayWave

## SAM card slot

One SAM card, complies with  
ISO7816 standards

## Speaker

1W,93dB

## Key Pad

Power on key and  
Function key

## Adaptor

5V/2A

## Power

Rechargeable 7.6V, 2500mAh  
lithium polymer battery pack  
(Typical Operation time≥8 hours)

## Dimensions

L x W x H (mm): 18  
4 x 81 x 47(32mm t  
hinness)

## Weight

431g(without  
battery)

## Environment

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

1. The usable memory may be less than the installed memory.
2. All specifications are subject to change without (prior) notice.