

# Android smart mobile takeaway handheld pos terminal with thermal printer

(M/N: POS-T2)

## Features:



Deca-core MT6797 Tri-Cluste-A72\*2+A53\*8 2.3GHz processor;

Built-in high speed 58mm thermal receipt and label printer;

Standard 3GB RAM+16G ROM;

Built-in large volume speaker;

Built-in NFC Module;

2\*SIM card slot;

Support USB type-C fast charging;

Removable 6400mAh large capacity pure cobalt battery;

1D&2D Bar code reader and finger printer for options.

## Technical Spec:

Model	POS-T2
Name	5.5 inch capacitive touch screen, support the electronic signature
Battery	3.8 V /6400mAh
Power Adapter	Input□100-240V, 50/60Hz,1.5A Output□5V DC /2A
Charger interface	USB type C
Display	
Main screen	5.5 inch HD touch screen display
Resolution	1280*720
Performance	
CPU	Deca-core MT6797 Tri-Cluster-A72*2+A53*8 2.3GHz processor
RAM	3GB
Flash	16GB Flash
Communication	2G/3G/4G
Operating System	Android 8.0
Button	Power button, Scan Button, Volume button
Bluetooth	Bluetooth 4.0
WIFI	WIFI 802.11 b.g.n.ac
Printer	58mm Thermal Receipt Printer
Paper Roll	Width: 58mm; Diameter: ≤40mm
Scanner	Camera decoding 2D Scanner (Option)
NFC	Support ISO/IEC 14443A&B, Mifare, felica card
SIM slot	Sim*2
Speaker	Digital Audio speaker
Finger Print	Finger Print (Optional)

GPS or AGPS	Support GPS+AGPS
MDM	Support
Peripheral Accessories	package
Accessories	USB Type C*1
	power adapter*1
	user manual*1
Environment	
Operating temperature	0 to 40 degrees centigrade
Storage temperature	-10 to 60 degrees centigrade
Working humidity	10%~80%
Storage humidity	10%~90%

# SMART Handheld POS Terminal

MULTI-PLATFORM AUTOMATIC PRINTING  
easy to deal with a variety of working environment





Thermal Receipt  
Label Printing



Touch HD  
Screen



Multi-version  
Connection



5 Million  
Pixels



3GB+16GB  
Standard



Removable 6400mAh  
Large Capacity Battery



NFC  
Standard



CPU  
Deca-core

## Multiple versions Connection options

Support full Net-com, Bluetooth, WIFI multiple versions of connection, Excellent experience



Support 2.4G&5G

Built-in NFC Module

2G/3G/4G communication

# Support Download APP from Google Play Store

High Quality and Performance, Your reliable POS



# Large paper bin Print more durable

Can accommodate 42mm diameter thermal paper to avoid frequent paper changes and improve printing efficiency.

**58mm**

Maximum  
paper width

**42mm**

Maximum  
paper diameter



■ SMART PRINTING

# Thermal Receipt / Label Printing

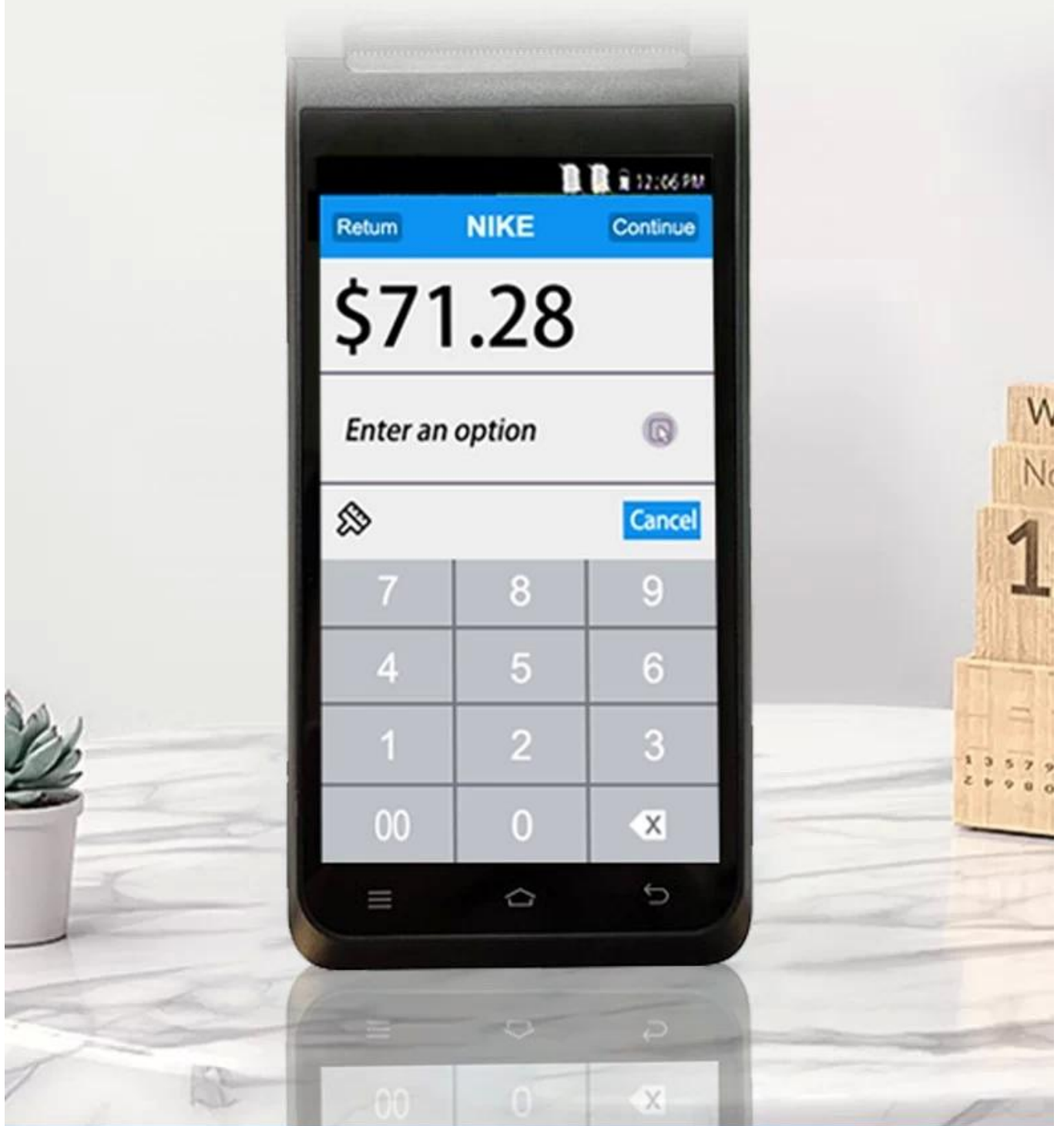
Built-in high speed 58mm thermal receipt and label printer





# 5.5-inch HD IPS Screen

720\*1280 resolution, stable every pixel, allowing users to see more clearly



# 2D Barcode Scanner for Optional

5 Million Rear HD Camera  
quickly identify barcodes QR codes  
record important information



Scan code



Photo



Video



# NFC Contactless Card

NFC contactless card reader payment function



# Strong Performance



**Memory**

3GB RAM+16GB ROM



**Processor**

2.3GHz processor

# Built-in MDM Control System



## Application Management

Support Software Shielding, Pre-installation, Intergrated Testing, Remote Upgrade and management ,etc.

appMgr

myAppList

marketList

## System Customization

Specified APP can be installed or reinstalled by default once Internet connected for first time or be deleted.

systemCustom

defaultApp

## Device Management

Check all information and usage status of hardware devices such as operation logs.

deviceMgr

MyDevice

## Statistics

Check device activation time, positioning, software information and version.

Statistics

Mydevice

DeviceInfo

## Kioak APP

Specified APP runs automatically after the hardware is powered on. Can't quit, can't be uninstalled.

Kioak

Kioak App.

security

# Double Frequency WIFI

Double insurance of 4G high Speed network and dual-frequency WIFI network can ensure the real-time data communication in different using environment



2.4G 5G



# Large Capacity Battery

Removable 6400mAh large capacity pure cobalt battery



# Fingerprint Security

Ministry of Public Security or FBI fingerprints (Optional)

70%

Sensitive  
Ascension



Fingerprint ID





# Structure specification

SMART PRINTING



Simple construction Easy operation



# Dimensions

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197\*82\*57.5mm



Manual measurement has slight errors and does not affect the use.

# Packaging accessories

SMART-PRINTING



Beautiful packaging, original accessories



01 Machine 02 User Manual 03 Roller Paper

04 Type C Cable 05 Charging Adaptor

# Applicable Scene

Powerful functions such as mobile cashier, receipt printing, pin storage, queuing, billing, label printing, QR code collection, NFC membership management, infrared physical temperature measurement, etc.



Relevant documents:

[POS-T2 SDK](#)