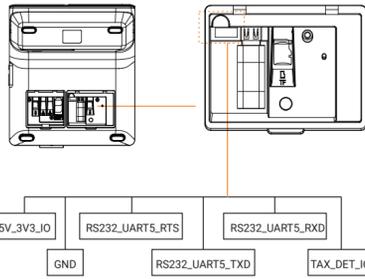


Fiscal Memory Room and the Interface specification

1. Remove the screws from the fiscal memory room cover and you will see the room.



Notes:

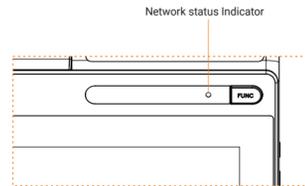
1. Fiscal Memory Room maximum size: 24mm*37mm*10.5mm

Lead seal screw position



Indicator and status logic

1. Long press the power key for about 3 seconds.



Network status Indicator logic:

Unable to connect network - red light
Networking - Flashing yellow light
Networking successful - Steady green light
Data transfer - Flashing green light

Accessories

Main Device	1Set
Power Adapter	1Piece
Printer Paper	1Piece
User Guide	1Volume

Before using the POS terminal, ensure that all the accessories above are included in the package.

If you have any problems, please contact the services provider of the distributors.

Specification

Processor	Octa-Core 2.0GHz
OS	Android 12
Memory	4GB DDR, 64GB eMMC, Ext. TF card slot 3GB DDR, 32GB eMMC (Optional)
Display	10.1-inch, IPS 1280*800 Customer display-4-inch
Keypad	1* Power (lock screen) button 2* Volume (+/-) button 1* Functional Key
Indicator	1 lights
Thermal Printer	Paper width: 80mm, φ80mm
Contactless Card Reader (Optional)	ISO14443 Type A/B, Mifare® ISO18092 compliant
Camera	2M Pixel, auto focus (Barcode software decoding)
SIM Slots	2 Nano SIMs eSIMs (Optional)
SAM Slots (Optional)	2 SAMs
Communications	LTE/WCDMA/GPRS/WiFi/Bluetooth
GNSS (Optional)	GPS L1 C/A, BDS B1I
Peripheral Ports	1 Type-C, 4 USB, 1 RJ12(drawer port 24V), 1 RJ11(RS232), 1 RJ45
Audio	Digital Audio Speaker, Microphone
Power Supply	24V/2.5A
Environmental	Operating temperature: -5℃~45℃ Storage temperature: -25℃~60℃
MDM (Optional)	Mobile Device Management

For CE

Manufacturer Information:	Telepower Communication Co., Ltd. UNITS 502 & 504 5/F, UNITS 201 & 203 2/F, BUILDING 5 ZONE A, HANTIAN SCIENCE & TECHNOLOGY PARK, NO.17 SHENHAI RD., GUICHENG STREET, NANHAI DISTRICT, FOSHAN, GUANGDONG, CHINA
Transmitter Frequency:	EGSM 900: 880-915MHz DCS 1800: 1710-1785MHz WCDMA 2100: 1920-1980MHz WCDMA 900: 880-915MHz LTE Band 1: 1920-1980MHz LTE Band 3: 1710-1785MHz LTE Band 7: 2500-2570MHz LTE Band 8: 880-915MHz LTE Band 20: 832-862MHz LTE Band 28: 703-748MHz LTE Band 38: 2570-2620MHz LTE Band 40: 2300-2400MHz LTE Band 41: 2496-2690MHz Bluetooth/BLE: 2402-2480MHz 2.4G Wi-Fi: 2412-2472MHz 5G Wi-Fi: 5150-5250MHz NFC: 13.56MHz
Receiver Frequency:	EGSM 900: 925-960MHz DCS 1800: 1805-1880MHz WCDMA 2100: 2110-2170MHz WCDMA 900: 925-960MHz LTE Band 1: 2110-2170MHz LTE Band 3: 1805-1880MHz LTE Band 7: 2620-2690MHz LTE Band 8: 925-960MHz LTE Band 20: 791-821MHz LTE Band 28: 758-803MHz LTE Band 38: 2570-2620MHz LTE Band 40: 2300-2400MHz LTE Band 41: 2496-2690MHz Bluetooth/BLE: 2402-2480MHz 2.4G Wi-Fi: 2412-2472MHz 5G Wi-Fi: 5150-5250MHz NFC: 13.56MHz GPS L1 C/A, BDS B1I: 1559-1610 MHz
RF-Output Power: ERP/EIRP/Conducted	EGSM900: 32.91dBm (GMSK), 26.67dBm (8PSK) DCS 1800: 29.03dBm (GMSK), 25.47dBm (8PSK) WCDMA 2100: 23.12dBm WCDMA 900: 24.02dBm LTE Band 1: 22.4dBm LTE Band 3: 22.5dBm LTE Band 7: 21.9dBm LTE Band 8: 23.1dBm LTE Band 20: 23.2dBm LTE Band 28: 22.9dBm LTE Band 38: 22.0dBm

LTE Band 40: 21.5dBm
LTE Band 41: 22.3dBm
Bluetooth: 7.72 dBm
BLE: 4.97dBm
2.4G Wi-Fi: 18.74dBm
5G Wi-Fi:
5150-5250 MHz: 18.85dBm
NFC: 21.24dBuA/m @ 3m



BE	BG	CZ	DK	DE	EE	IE	EL
ES	FR	HR	IT	CY	LV	LT	LU
HU	MT	NL	AT	PL	PT	RO	SI
SK	FI	SE	NO	IS	LI	CH	TR

In all EU member states, operation of 5150-5250 MHz is restricted to indoor use only.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

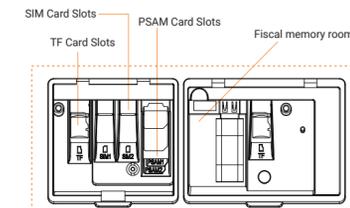
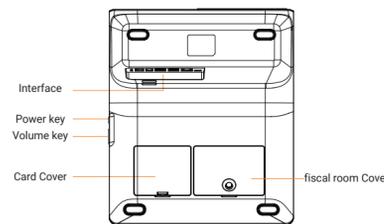
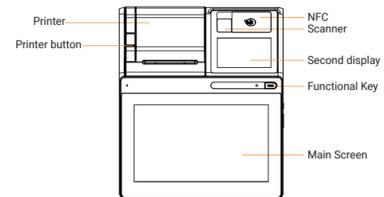
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Android POS

Create a colorful future

Product Description



Power key

Short press: wake up the screen, lock the screen.
Long press: long press for 2-3 second in power off mode to switch on the device.
Long press for 2-3 seconds in normal operation mode to select power off or reboot.

Volume key

Volume adjustment.

Customer display

For Customizing the display of tickets, data and other content.

Scanner

For payment scanning and 1D/2D code quick scanning.

SIM Card Slots/PSAM Card Slots

Note: To prevent system error, please make sure the device is turned off when you insert or remove the SIM cards.

TF Card Slots

For device adding additional storage space.

Note: To prevent system error, please make sure the device is turned off when you insert or remove the TF card.

Environmental/Material

Operating temperature: -5℃~45℃
Storage temperature: -25℃~60℃
1.2 M Anti-Drop

Functional Key

For adding customization function.

Fiscal memory room

For installing the fiscal memory.

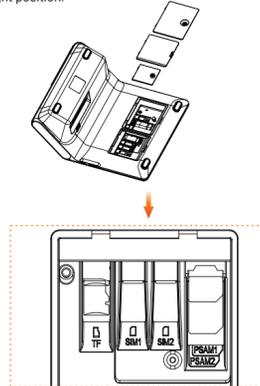
Power on

1. Long press the power key for about 3 seconds.



SIM Card, PSAM Card & TF Card Installation

1. Take out the card cover, and the card sockets will be shown.
2. Push the card into the socket correctly. Be sure the card is in the right position.

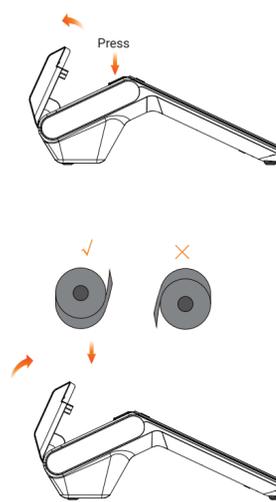


Printing instruction

This device support 80mm thermal paper with specifications of 80±0.5mm*80mm.

- Press the button to open the paper container.
- Feed the paper correctly into the paper container in the direction as shown, and pull some paper outside the cutter.
- Close the cover of the paper container to finish printing paper feeding.

Note: If the printed paper is blank, please check whether the paper roll has been install in the correct direction.



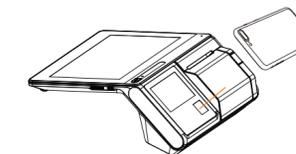
Card Reading

1. NFC tag, put the NFC tag over the printer case of the device.



Scan the 1D/2D code

1. Place the electronic 1D/2D code (like in your cellphone) adown towards the camera vertically.



Android POS

User Manual