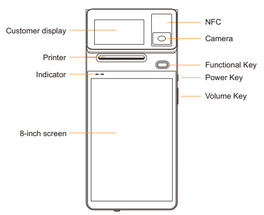
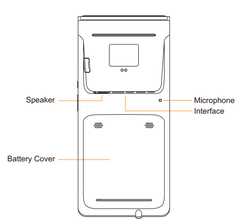
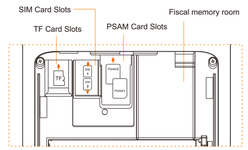
Product Description







Power key

Short press: wake up the sreen, lock the screen.

Long press: long press for 2-3 second in power off mode to switch on the device.
Long ptess for 2-3 seconds in nomal operation mode to select power off or reboot.

Volume key

Volume adjustment.

Customer display

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

Camera

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 turnded 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

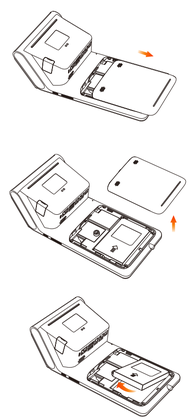
For adding customization function.

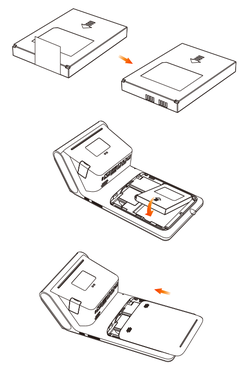
Fiscal memory room

For installing the fiscal memory.

Battery Installation

1. Open the bateery cover and take out the battery.
2. Please carefully open the insulation strip on the battery and align the golden finger of the battery with the socket on the housing.
3. Ensure that the battery is placed in a proper position,with bones around it as a limitation.



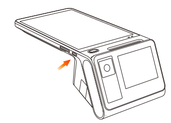


Warning:

1. This device uses a custom battery Please not replace other types of batteries. CAUTION: Attempting to replace the incorrect battery may cause an explosion from the battery.
2. Do not put the battery into the fire or a hot oven, or undergo mechanical shock or crush,there is a danger of explosion.
3. If the battery is not used for a ong time(>6 months),please charge it to 50%~70%, then remove it from the device and store it in the environment of 10℃~35℃,45%RH~85%RH.It is recommended that the battery should be recharged every 3 months to avoid damaging.
4. If the device is not used for more than 2 weeks please unplug the batery to prevent overcharge.

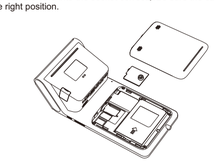
Power on

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



SIM Card, PSAM Card&TF Card Installation

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

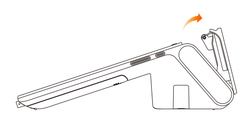


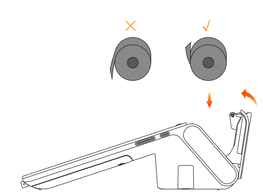
Printing instruction

This device support 58mm thermal paper with specfications of 57±0.5mm*50mm.

- Please open the paper container lightly.
- Feed the paper correctly into the paper container in the direction as shown, and pull some paper outside the cutter.
- Close the cover of thepaper container to finish printing paper fedding.

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





M8

Create a colorful future

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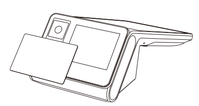
Customer Service

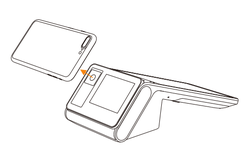
Card Reading

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



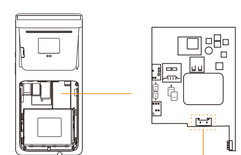
Scan the 1D/2D code

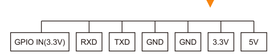
1. Place the eletronic 1D/2D code(like in your cellphone) adown towards the camera vertically.



Fiscal Memory Room and the Interface specification

1. Remove the screws from the bottom shell and the bottom lead seal screws.
2. Open the back cover and you will see the room.

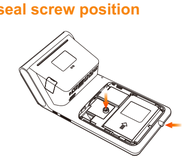




Notes:

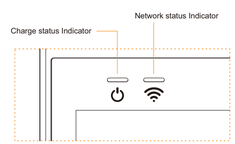
1. GPIO IN is used user-defined,it is usually used to detect if the Fiscal Memory is disconnected.
2. Fiscal Memory Room maximum size: 40mm*31mm*11mm

Lead seal screw position



Indicator and status logic

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



Charge status Indicator logic:

Battery charged - Steady green light
Battery level 10% Warning - Steady red light
Power supply is charging - Steady yellow light

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.

M8 Specification

Processor	Octa-Core 2.0GHz
OS	Android 12
Memory	2GB DDR, 16GB eMMC, Ext. TF card slot 4GB DDR, 64GB eMMC (Optional)
Display	8-inch, 800*1280 Customer display(Optional)
Keypad	1 power key, 2volume keys 1 functional key
Indicator	2 lights
Thermal Printer	Paper width: 58mm, ϕ 50mm
Contactless Card Reader (Optional)	ISO14443 Type A/B, Mifare®
Camera	5M Pixel, auto focus (Barcode software decoding)
SIM Slots	2 Nano SIMs eSIMs (Optional)
SAM Slots (Optional)	2 SAMs
Communications	LTE/WCDMA/GPRS/WiFi/Bluetooth
GPS (Optional)	Built-in
Peripheral Ports	1 Tpye-C, 4 USB, 1 RJ12(drawer port 12V), 1 RJ11(RS232), 1 RJ45
Audio	1W Speaker, Microphone
Power Supply	12V/3A
Battery	7.6V/3000mAH,Li-ion 7.6V/4400mAH,Li-ion(Optional)
Environmental	Operating temperature: -5℃~45℃ Storage temperature: -25℃~60℃
MDM (Optional)	Mobile Device Management

Telpo

M8

Android POS

User Manual

Telepower Communication Co.,Ltd

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

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.

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: 2412-2472/2422-2462MHz 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: 2412-2472/2422-2462MHz 5G Wi-Fi: 5150-5250MHz NFC:13.56MHz BDS B1I, GPS L1 C/A, GLONASS G1: 1559-1610MHz
RF-Output Power : ERP/EIRP/Conducted	EGSM900: 33.74dBm(GMSK), 28.83dBm(8PSK) DCS 1800: 29.82dBm(GMSK), 27.08dBm(8PSK) WCDMA 2100: 24dBm WCDMA 900: 24dBm LTE: 23dBm Bluetooth: 8.31dBm BLE: 1.11dBm 2.4G Wi-Fi: 17.01dBm 5G Wi-Fi: 5150-5250 MHz: 20.72dBm NFC: 25.57dBuA/m @ 3m

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.

The device has been tested and comply with FCC SAR limits.