



TPS300 User Guide



TPS300 Specifications

Processor	ARM7
Memory	128Mbit Flash+4MB RAM
Display	2.7"/128x 64 pixels
Keyboard	20 keys
Developing Environment	SDK (C based)
Dimensions	205mm×81mm×68mm
Net Weight	500g
Smart Card (Optional)	ISO7816
Magnetic Card (Optional)	1/2/3/ track, Bi-directional
PSAM (Optional)	2 Slots
Interface	1Mini USB,1Earphone Jack (2.5mm)
Power Adapter	AC: 100~240V/0.5A DC:12V/2.0A
Built-in Battery	7.4V/1800mAh, Li-ion
Operating Temperature	0°C-45°C
Storage Temperature	-5°C-55°C
Relative Humidity	15%-85%
GSM Frequency	GSM900/1800MHz or GSM850/900/1800/1900MHz
SIM Card Interface	3V
Thermal Printer	Speed: 60mm/sec; Paper: 57mm*35

Paper Roll Installation

1. Open the printer cover.
2. Put the paper roll into the holder.



(1)



(2)

3. Make sure the paper roll has been put in right direction. Push back the cover.
4. Installation completed.



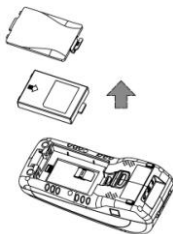
(3)



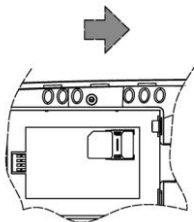
(4)

SIM Card Installation

1. Take out the back cover and battery, the SIM card socket will be shown.

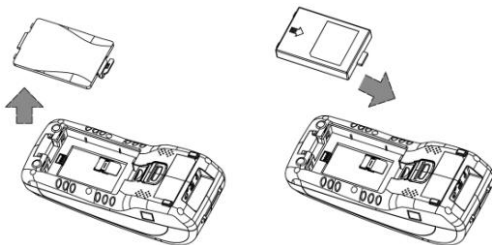


2. Push the SIM card into the socket correctly. Be sure the SIM card is in right position.

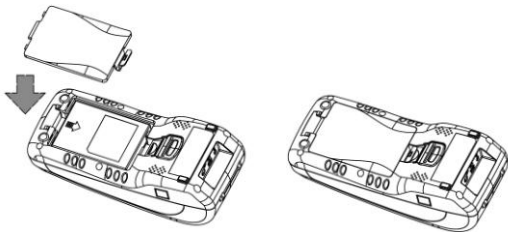


Battery Installation

1. Open the back cover and put the battery into the holder. Install the battery in right direction as per the label instruction.



2. Restore the cover to the terminal.



Applications

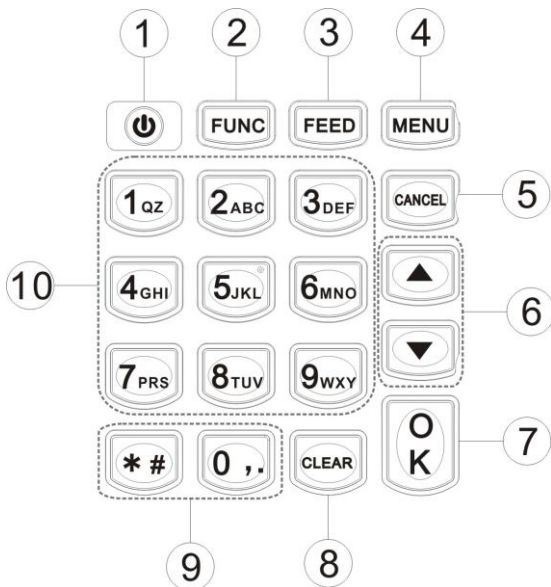
The distributors or operators can use the SDK tools to develop software to satisfy end user's requirements.

As expert in telecommunication, Telepower can develop customized software for customers.

We have rich experiences in:

- Money Transfer / E-Wallet / Instant Mobile Remittance
- Bill Payment: Electricity /Gas / Insurance / Charity
- Prepaid Recharge: Mobile / TV /DTH / Internet / Fixed Line / Gift Card / Game Card
- Travel & Ticket: Hotel / Air Ticket / Railway / Subway / Taxi / Bus / Movie
- E-shopping
- Lottery
- Other applications

Keypad



Keypad Definition

1	POWER	Power ON/OFF
2	FUNC	Function key (Customizable; Default function is to change the input method)
3	FEED	Feed paper
4	Menu	Confirmation and the display's Right soft key
5	CANCEL	Cancel or Return and the display's Left soft key
6	UP/DOWN	Select items, move cursor when editing
7	OK	Confirmation and the display's Right soft key
8	Clear	Delete (press for 3 seconds to clear all input letters)
9		Punctuation mark
10		Alpha-numeric keypad

Accessories

TPS300 POS includes:

Main Device	1Set
Power Adapter	1Piece
Battery	1Piece
User Guide	1Volume
Thermal Paper (57mm*35)	1Roll
Data Cable (Optional)	1Piece

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

Package with any missing accessories is might not from Telepower appointed distributors.

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

Notice

TPS300 is made of high-tech with elaborated components.

It is strongly recommended to follow the instructions below; it helps prolonging the terminal's service life.

- **Follow the instructions above**
- **Avoid water or moisture penetration**
Keep off the heavy pressure
- **Use the correct SIM card to match its GSM radio frequency**
- **Do Not disassemble the product**
- **Li-lion battery better to be charged in temperature range from 0°C to 45°C**