

Thank you for choosing our ZLT T30 PLUS 4G wireless data terminal products. For your better use the data terminal, please read this manual in detail and keep the spare after reading.

We reserve the right to modify the technical parameters and specifications of this manual, and we will promptly improve the printing errors and inconsistencies with the latest information in this manual. All changes will be made without prior notice, and we reserve the right of final interpretation.

ZLT T30 PLUS is a high-performance 4G indoor data terminal, supporting LTE, converting cellular network data to Wi-Fi and wired network port data, supporting LAN ports, 2.4G Wi-Fi. Suitable for home or commercial scenarios.

1. Main technical indicators of product

- 1) Power supply: Input AC 100V~240V, 50Hz~60Hz
Output DC 5V/2A.
- 2) Size: 180mm*125mm*26.3mm
- 3) Uplink and downlink rate: 4G CAT4: DL 150Mbps; UL 50Mbps
(theoretical value, actual rate depends on operator's configuration)

2. Installation instructions

- 1) Take out the wireless data terminal and install the SIM card into the card slot according to the direction marked on the data terminal.
- 2) Connect the LAN port of the data terminal and the computer using a standard RJ45 network cable.
- 3) Connect the external power socket and the data terminal with the power adapter, and the data terminal will turn on automatically after power on. After 1~2 minutes, the data terminal completes initialization.
- 4) Place the data terminal on a flat place.

Attention.

- 1) Do not plug or unplug the SIM card when power on.
- 2) When takes the SIM card, do not touch the metal contact surface to avoid electrostatic damage to the card.
- 3) Please do not operate beyond the operating temperature range.
Otherwise, if the battery is inserted, the device will shut down when the battery is out of the operating temperature range.
- 4) Please use the adapter specified for this product to prevent abnormal operation of the machine.

3. About the data terminals

This data terminal can work under 4G(LTE) network, and can connect the data terminal to the internet through Wi-Fi or network port.

3.1 Indicator of Light

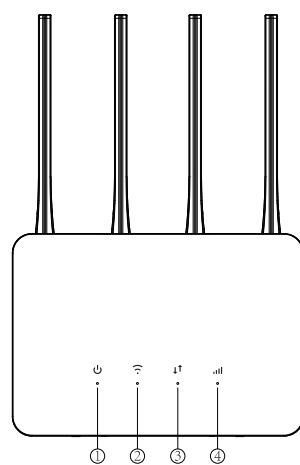






Figure 1 indicates of light

Number	Indicator	State	Description
1		Red	Low Battery Power
		Red Flash	Battery is out of use temperature range
		Green	High Battery Power
		Blue	Power on
		Blue Flash	Normal Charge
		Light Off	Power off /Shutdown state

2	 Wi-Fi	Blue	Wi-Fi On
		Flash	Wi-Fi WPS function enable
		Light Off	Wi-Fi Off
3	 Data	Red	No data connection
		Blue	Data connection
4	 Signal Strength	Green	Good signal quality
		Blue	Medium signal quality
		Red	Poor signal quality
		Light Off	No signal

3.2 Description of keys and interfaces

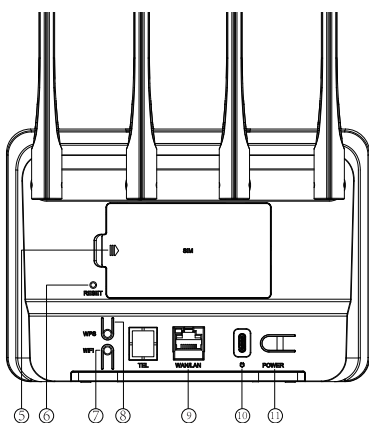


Figure 2 Interface

Number	Interface Description	Definition	Description
5	Battery Cover/SIM Slot	Battery Cover/SIM Slot	Open the battery cover and insert SIM card
6	Reset	Reset Button	In the working state: Press and hold for 4 seconds to restore the device to factory settings
7	Wi-Fi	Wi-Fi Button	Press and hold on 3 seconds to control the Wi-Fi switch

8	WPS	WPS Key	Press and hold 3 seconds to enable the Wi-Fi WPS function. The Wi-Fi indicator light flashes to indicate that WPS function is turned on it's always on when the connection is successful
9	LAN	LAN Port	For connecting to a computer or other devices network port
10	Type-C	Power Connector	For connecting the matching power adapter (5V/2A input)
11	POWER	Power Key	Connected to an adapter : Hold 3 sec to restart Unconnected to an adapter: Hold 5 sec to power on/off.

4. Access to the Internet

The data terminal supports RJ45 standard network cable or WLAN wireless connection to the computer without any driver. It supports Windows XP, Windows 7, Windows 8, MAC OS, Linux, Android and other operating systems.

4.1 Data terminal preparation

Before accessing the Internet, please check the following options.

- Whether the SIM card is valid and correctly inserted into the data terminal, and whether the SIM card can be recognized normally after switching through the web page.
- Power indicator is on
- Signal indicator is on
- Wi-Fi indicator is on
- Data indicator is on

4.2 Connecting computers

The data terminal and the computer can be connected through the standard RJ45 network port or through Wi-Fi. For Wi-Fi connection, please check the nameplate at the bottom of the data terminal for SSID and Wi-Fi password information. The SSID and Wi-Fi password of each data terminal are unique. Regardless of the connection method, please set the computer IP address acquisition method to "Obtain IP address automatically".

4.3 Access data terminal

After the computer obtains an IP address, enter the IP address in the browser (shows in the nameplate at the bottom of the data terminal), and then enter the user name and password to access the data terminal management configuration page. The factory default administrative user name of the data terminal is "admin" and the password is "admin" (based on the nameplate).

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 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.

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.