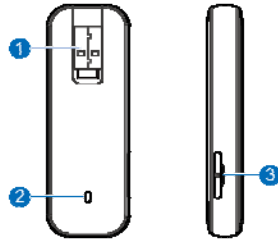


A002ZT
USB Modem
Quick Start Guide

Getting to Know Your Modem

Your modem supports data services through the mobile phone network, enabling you to communicate anytime and anywhere.

The following figure is only for your reference.
The actual product may be different.



1. Rotatable USB connector

2. Indicator light

Red blinking	<ul style="list-style-type: none">• There is no nano-SIM card inserted or the nano-SIM card is damaged.• The PIN or PUK is enabled.
Red on	<ul style="list-style-type: none">• The device is just powered on.• The device is searching for available networks.• There is no network service available.
Green on	The device is connected to the 2G/3G mobile network and data is being transferred.
Green blinking	The device is registered to the 2G/3G mobile network.
Blue on	The device is connected to the LTE network and data is being transferred.
Blue blinking	The device is registered to the LTE network.

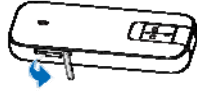
3. nano-SIM card slot cover

Installing the nano-SIM Card

1. Open the nano-SIM card slot cover.

✔ **NOTE:**

Do not remove the cover rudely, because it is connected with the device.



2. Install a nano-SIM card to the nano-SIM card slot.

⚠ **WARNING!**

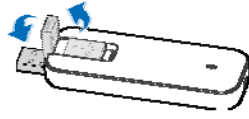
To avoid damage to the device, do not use any other kind of SIM cards, or any non-standard nano-SIM card cut from a SIM card. You can get a standard nano-SIM card from your service provider.



3. Close the nano-SIM card slot cover.

Connecting the Modem to Your PC


Rotate the USB connector and insert the modem into your computer's USB port securely. The operating system automatically detects and identifies your modem and installs the software automatically.



 **NOTE:**

If the system does not launch installation automatically, you can double-click the modem installation icon in **My Computer > ZTEMODEM** to install the software.

Logging in to the Device Manager Website

1. Launch the Internet browser and enter **http://192.168.0.1** in the address bar or click  on your desktop.
2. Click **Login** and enter the password to log in to the Device Manager Website.

 **NOTE:**

View the label on the device to get the default password.

Accessing the Internet

After a client device is successfully connected to your device, you can access the Internet in **Auto** or **Manual** mode. The default mode is **Manual**.

Mode	Operation
Auto	Your device is automatically connected to the Internet. To set Auto mode: <ol style="list-style-type: none">1. Log in to the Device Manager Website.2. Select Settings > Mobile Network > Network Settings > Connection Mode > Auto, and then click Save Changes.
Manual	<ol style="list-style-type: none">1. Log in to the Device Manager Website.2. Select Home, and click Connect to connect to the Internet.

 **NOTE:**

To change the current connection setting, please disconnect from the Internet first.

Getting More Help

You can get help by:

- Sending an email to mobile@zte.com.cn
- Visiting www.ztedevices.com

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Version No.: R1.0

Using Your Modem

- If inadequately shielded, some electronic devices may be affected by the electromagnetic interference caused by the modem, such as the electronic system of vehicles. Consult the manufacturers of such devices before using the modem if necessary.
- Operating the modem may interfere with medical instruments such as hearing aids and pacemakers. Always keep the modem more than 20 centimeters away from such medical instruments when your modem is turned on. Turn the modem off if necessary. Consult a physician or the manufacturers of medical instruments before using the modem if necessary.
- Be aware of the usage limitation when using the modem at places such as oil warehouses or chemical factories, where there are explosive gases or explosive products being processed. Turn off the modem if necessary.
- Do not use electronic transmission devices in aircrafts, at petrol stations or in hospitals. Observe and obey all warning signs, and turn off the modem in these conditions.
- Do not touch the inner antenna area unless it is

necessary. Otherwise the performance of the modem may be affected.

- Keep the modem out of the reach of little children. The modem may cause an injury if used as a toy.
- When the modem is operating, do not touch the metallic parts. Failing to do so may cause burns.
- Use original accessories or accessories that are authorized. Using any unauthorized accessories may affect the performance of the modem and violate the related national regulations about telecom terminals.
- Avoid using the modem near or inside metallic structures or establishments that can emit electromagnetic waves, because signal reception may be affected.
- The modem is not waterproof. Keep the modem dry and store it in a shady and cool place.
- Do not use the modem immediately after a sudden temperature change. In such case dew may be generated inside and outside the modem, so do not use it until it becomes dry.
- Handle the modem carefully. Do not drop, bend or strike it. Otherwise the modem may be damaged.
- Only qualified personnel can dismantle and repair the modem.
- An operating temperature between -10 °C and

+60 °C and a humidity between 5% and 95% are recommended.

Limited Warranty

- This warranty does not apply to defects or errors in the product caused by:
 - i. Reasonable abrasion.
 - ii. End users' failure to follow ZTE's installation, operation or maintenance instructions or procedures.
 - iii. End users' mishandling, misuse, negligence, or improper installation, disassembly, storage, servicing or operation of the product.
 - iv. Modifications or repairs not provided by ZTE or a ZTE-certified individual.
 - v. Power failures, surges, fire, flood, accidents, and actions of third parties or other events outside ZTE's reasonable control.
 - vi. Usage of third-party products, or usage in conjunction with third-party products if such defects are due to the combined usage.
 - vii. Any other cause beyond the range of normal usage intended for the product.

End users have no right to reject or return the product, or receive a refund for the product from ZTE under the above-mentioned situations.

- This warranty is end users' sole remedy and

ZTE's sole liability for defective or nonconforming items, and is in lieu of all other warranties, expressed, implied or statutory, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, unless otherwise required under the mandatory provisions of the law.

Limitation of Liability

ZTE shall not be liable for any loss of profits or indirect, special, incidental or consequential damages resulting from or arising out of or in connection with using of this product, no matter whether or not ZTE had been advised, knew or should have known of the possibility of such damages, including, but not limited to lost profits, interruption of business, cost of capital, cost of substitute facilities or product, or any downtime cost.

Specific Absorption Rate (SAR)

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization FCC and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 1.6 W/kg and the highest SAR value for this device when tested at the body was 1.358 W/kg* with 5 mm distance.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum power required to communicate with the network.

§ 15.19 Labeling requirements.

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.

§ 15.21 Information to user.

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

§ 15.105 Information to the user.

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.

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