USB Modem

E618

User Manual

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1 Modem Introduction

1.1 Introduction

Thank you for using TJ-E618 3G USB Modem.

To guarantee the modem always in its best condition, please read this manual carefully and keep it for further use.

The pictures, symbols and contents in this manual are just for your reference. They might not be completely identical with your modem. We operate a policy of continuous development. We reserve the right to update the technical specifications in this document at any time without prior notice.

The TJ-E618 USB modem is a multi-mode 3G USB modem, working inEVDO/CDMA 2000/CDMA 1X networks. With USB interface connecting to a laptop or a desktop PC, it integrates the functionality of a modem and a mobile phone (SMS), and combines mobile communication with Internet perfectly. It supports data, and SMS services through the mobile phone network, enabling you to communicate anytime and anywhere.

1.2 Warning and Notice

To the owner

Some electronic devices are susceptible to electromagnetic interference sent by modem if inadequately shielded, such as electronic system of vehicles. Please consult the manufacturer of the device before using the modem if necessary.

Operating of notebook PC and modem may interfere with medical devices like hearing aids and pacemakers. Please always keep them more than 20 centimeters away from such medical devices when they are turned on. Turn the modem off if necessary. Consult a physician or the manufacturer of the medical device before using the modem.

Be aware of the usage limitation when using a modem at places such as oil warehouses or chemical factories, where there are explosive gases or explosive products being processed. Therefore, turn off your modem if required. Don't touch the inner antenna area if not necessary. Otherwise it will affect your modem's performance.

Store the modem out of the reach of little children. The modem may cause injury if used as a toy.

Modem

Please use original accessories or accessories that are authorized. Using any unauthorized accessories may affect your modem's performance, and violate related national regulations about telecom terminals.

Avoid using the modem near metallic structure device or establishment that can emit electromagnet wave. Otherwise it may influence receiving signals.

The modem is non-waterproof type, please keep it dry and store in shady and cool place.

Don't use the modem immediately after a sudden temperature change. In such case, it will produce dew inside and outside the modem, so don't use it until it becomes dry.

Take the modem carefully. Don't lose, bend or cause it struck. Otherwise it will lead to destruct damage.

No dismantling by non-professional and only qualified maintainer can undertake repair work.

In Aircraft

Please power off the modem before the airplane takes off. In order to protect airplane's communication system from interference, it is never allowed to use the modem when it is in flight. Using it before the plane taking off should get aircrew's permission according to safety regulations.

1.3 Applicability Scope

TJ-E618 3G USB Modem supports the present mainstream types of laptops and desktop PCs, such as HP, IBM, Toshiba, Lenovo, Dell, Founder, Apple, etc.

1.4 System requirements

Operating System: Windows 2000/XP/Vista/7, Mac 10.8 and Linux

Configuration: CPU Pentium III or above

Hard disk 100M or above

Memory 128M or above

The performance of the modem may be influenced if configuration below recommended requirement.

1.5 Functions

Functions: SMS, data service, Phone Book service, applied management, support microSD card etc.

2 Installation

2.1 Installing Software

1. Connect your modem to your PC.

2. After a few seconds, the system automatically pop-up a **EVOD USB Modem** folder, and start software installation automatically.

Note: If your PC doesn't support automatic installation, start the installation program by run the ***AutoRun.exe*** from the CD-ROM driver, and then follow the steps to install.

3. Choose the setup language(In option: Chinese, English). And you can select a different location by pressing icon, and then click the **Next** button.

4. The system shows the installation progress. Wait a minute and program installation is complete.

Note: If you have problems with installation after the above operation, please contact the service provider for help.

After the installation, select **Start → Programs** and there will be a **EVDO USB Modem** program group，which includes **EVDO USB Modem** and **Uninstall**. There will be a shortcut icon on the desktop.

2.2 Running Application Software

1. After the modem is correctly connected, the application software launches automatically.

2. Otherwise, click the "**Start → Programs →EVDO USB Modem→EVDO USB Modem**" menu on the laptop or desktop PC to run the application software. Or double click the shortcut icon to run the application software.

After modem initialized, the standby icon appears in the taskbar, the modem can work properly.

2.3 Uninstalling Software

1. Close the application program, stop the microSD card (if you are using a microSD card), and unplug your modem.

2. Click "**Start → Programs →EVDO USB Modem → Uninstall**" menu on the laptop or desktop PC.

3. Click the **Next** button to uninstall.

Note: The system prompts to unplug your modem.

4. The system shows the uninstall progress. Wait a minute and program uninstall is complete.

3 After-sales service guide and the Warranty Cards

3.1 Warranty description

According to some relevant provisions, we provide warranty services. If the product damages or can't work under normal use, we promise to provide you warranty services if you present your purchase invoice and the warranty certificate. Host, cable, charger is under one-year warranty , the battery warranty period is half a year, since the date of purchase .

3.2 Cases do not included in Warranty Services

1) Products that out of guarantee period；
2) Without purchase invoice or the warranty certificate；
3) Sales records, warranty, or maintenance records and is not actual, or altered；
4) Damaged caused by any use, repair or maintenance that contrary to the User Guide Manual.
5) Damage caused by unauthorized disassembly
6) Damage caused by water, damp or mouldy.
7) Fault damage caused by the force majeure
8) Fault damage caused by other non-product design, non-technology, non-manufacturing, or non-quality issues .

FCC Statement

1. 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.
(2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

SAR Information Statement

SAR compliance has been established in host product (laptop computers), tested at 5mm separation distance to the human body. This device can be used in host products with substantially similar physical dimensions, construction, and electrical and RF characteristics as host was used for SAR testing.

Your wireless deceive is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons,

regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use on the body is **1.13W/Kg** (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on FCC ID: **RSZ-TJE618**

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. * In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional protection for the public and to account for any variations in measurements.