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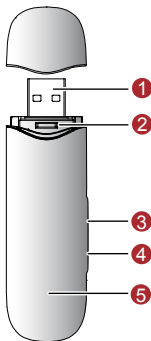
Thank you for purchasing Mobile Broadband E176G USB Stick.

Note:

- This manual briefly describes the preparation, the process for installing/uninstalling, and safety precautions for using Mobile Broadband E176G USB Stick (hereinafter referred to as the E176G).
- You are recommended to read the manual before using the E176G.

Getting to Know the E176G

The following figures show the appearance of the E176G. The actual product may differ.



1 **USB Interface**

Connects to the USB interface of the PC.

2 **USIM/SIM card slot**

Holds the USIM/SIM card.

3 **Micro SD card slot**

Holds the Micro SD card.

4 **External Antenna Jack**

Connects to an external antenna.

5 **Indicator**

Indicates the status of the E176G.

- Green, blinking twice every 3s: The E176G is powered on.
- Green, blinking once every 3s: The E176G is registered to the GSM/GPRS/EDGE network.
- Blue, blinking once every 3s: The E176G is registered to the WCDMA/HSDPA/HSUPA network.
- Green, always on: The GPRS/EDGE connection is set up.
- Blue, always on: The WCDMA connection is set up.
- Cyan, always on: The HSDPA/HSUPA connection is set up.
- Off: The E176G is removed from the PC.

Requirements for the PC

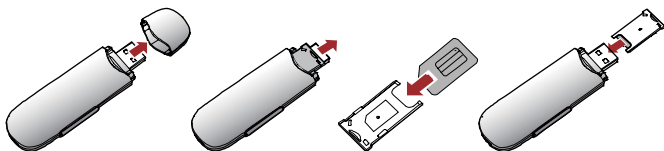
To use the E176G, the PC must meet the following requirements:

- Standard USB interface.
- Windows 2000 SP4, Windows XP SP2, Windows Vista.
- The hardware of your PC must meet or exceed the recommended system requirements for the installed version of OS.
- Display resolution: 800 × 600 or above.

Preparing the E176G

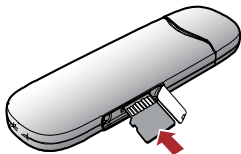
Inserting the USIM/SIM Card

Insert the USIM/SIM card into the card slots. Make sure that the cards are properly inserted.



Inserting the Micro SD Card

Insert the micro SD card into the E176G, as shown in the following figure.



Note:

- Micro SD card is an optional accessory. If the micro SD card is not provided in the package, you can buy one yourself.
- Do not remove the USIM/SIM card and the micro SD card when they are being used. Removing the cards during an operation may damage the cards as well as the device, and data stored on the cards may be corrupted.

Installation Guide

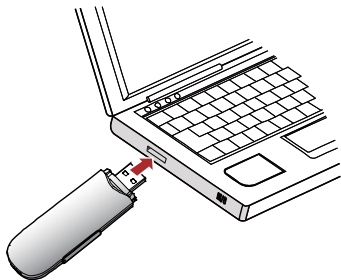
The procedure for installing the management program depends on the operating system installed on your PC. The following section takes Windows XP as an example.

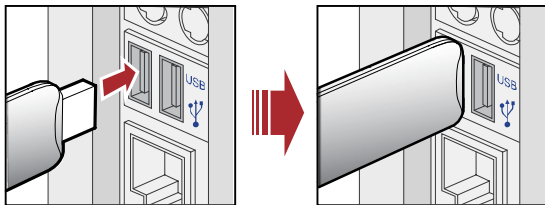
Connecting the E176G with a PC

Note:

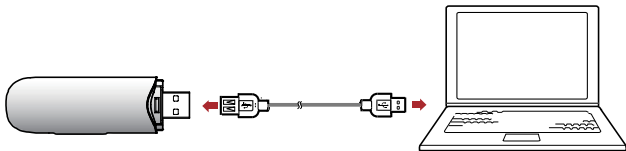
Power on your PC before connecting the E176G with the PC. Otherwise, the normal installation of the E176G may be affected.

One way: Plug the E176G into the USB interface of the PC.





The other way: connect the E176G to a PC using the USB extension cable.



Installing the E176G Management Program

1. Connect the E176G with the PC.
2. The OS automatically detects and recognizes new hardware and starts the installation wizard

Note:

If the auto-run program does not respond, find the **AutoRun.exe** file in the driver path. Then double-click **AutoRun.exe** to run the program.

3. Follow the prompts of the installation wizard.
4. After the program is installed, the shortcut icon of the management program is displayed on the desktop.

Launching the Management Program

After the E176G is installed, the management program is launched automatically. Then every time the E176G is connected to the PC, the management program is launched automatically.

You can also double-click the shortcut icon on the desktop to launch the management program.


Uninstalling the Management Program

1. Choose **Start > Control Panel**.
2. Find the management program, and click **Add/Remove Program** to uninstall the management program.

Note:

It is recommended to restart the PC after the uninstallation to ensure that the management program is completely uninstalled.

Removing the E176G

1. Double-click  in the system tray. The Unplug or Eject Hardware interface is displayed.
2. Select the hardware related to the E176G and click **Stop**.
3. When the prompt "**It is safe to remove the device**" is displayed, remove the E176G.

Note:

Before removing the E176G, exit the management program.

Safety Information

Read the safety information carefully to ensure the correct and safe use of your wireless device.

Interference

Do not use your wireless device if using the device is prohibited or when it causes danger or it interferes with electric devices.

Medical Device

- Do not use your wireless device and follow the rules and regulations set forth by the hospitals and health care facilities.
- Some wireless devices may affect the performance of the hearing aids. For any such problems, consult your service provider.
- If you are using an electronic medical device, consult the doctor or device manufacturer to confirm whether the radio wave affects the operation of this device.

Area with Inflammables and Explosives

To prevent explosions and fires in areas that are stored with inflammable and explosive devices, do not use your wireless device and observe the rules. Areas stored with inflammables and explosives include but are not limited to the following:

- Gas station.
- Fuel depot (such as the bunk below the deck of a ship).
- Container/Vehicle for storing or transporting fuels or chemical products.
- Area where the air contains chemical substances and particles (such as granule, dust, or metal powder).
- Area indicated with the "Explosives" sign.

- Area indicated with the "Power off bi-direction wireless equipment" sign.
- Area where you are generally suggested to stop the engine of a vehicle.

Traffic Security

- Observe local laws and regulations while using the wireless device. To prevent accidents, do not use your wireless device while driving.
- RF signals may affect electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- In a motor vehicle, do not place the wireless device over the air bag or in the air bag deployment area. Otherwise, the wireless device may hurt you owing to the strong force when the air bag inflates.
- Observe the rules and regulations of airline companies. When boarding, switch off your wireless device. Otherwise, the radio signal of the wireless device may interfere with the plane control signals.

Safety of Children

Do not allow children to use the wireless device without guidance. Small and sharp components of the wireless device may cause danger to children or cause suffocation if children swallow the components.

Environment Protection

Observe the local regulations regarding the disposal of your packaging materials, used wireless device and accessories, and promote their recycling.

WEEE Approval

The wireless device is in compliance with the essential requirements and other relevant provisions of the Waste Electrical and Electronic Equipment Directive 2002/96/EC (WEEE Directive).

RoHS Approval

The wireless device is in compliance with the restriction of the use of certain hazardous substances in electrical and electronic equipment Directive 2002/95/EC (RoHS Directive).

Laws and Regulations Observance

Observe laws and regulations when using your wireless device. Respect the privacy and legal rights of the others.

Care and Maintenance

It is normal that your wireless device gets hot when you use it. Before you clean or maintain the wireless device, stop all applications and disconnect the wireless device from your PC.

- Use your wireless device and accessories with care and in clean environment. Keep the wireless device from a fire or a lit cigarette.
- Protect your wireless device and accessories from water and vapor and keep them dry.
- Do not drop, throw or bend your wireless device.
- Clean your wireless device with a piece of damp and soft antistatic cloth. Do not use any chemical agents (such as alcohol and benzene), chemical detergent, or powder to clean it.
- Do not leave your wireless device and accessories in a place with a considerably low or high temperature.
- Use only accessories of the wireless device approved by the manufacturer. Contact the authorized service center for any abnormality of the wireless device or accessories.
- Do not dismantle the wireless device or accessories. Otherwise, the wireless device and accessories are not covered by the warranty.

Emergency Call

This wireless device functions through receiving and transmitting radio signals. Therefore, the connection cannot be guaranteed in all conditions. In an emergency, you should not rely solely on

the wireless device for essential communications.

Specific Absorption Rate (SAR)

Your wireless 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 ICNIRP 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 the Specific Absorption Rate, or SAR. The SAR limit for wireless devices is 2.0 W/kg and the highest SAR value for this device when tested complied with this limit.

Body Worn Operation

Important safety information regarding radio frequency radiation (RF) exposure.

To ensure compliance with RF exposure guidelines the device must be used with a minimum of 1.5 cm separation from the body.

Failure to observe these instructions could result in your RF exposure exceeding the relevant guideline limits.

Regulatory Information

The following approvals and notices apply in specific regions as noted.

CE Approval (European Union)

The wireless device is approved to be used in the member states of the EU. The wireless device is in compliance with the essential requirements and other relevant provisions of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC (R&TTE Directive).

* This device should be installed and operated with a minimum distance of 20 cm between the radiator and your body when using it via USB cable.