

Quick Start Guide

Welcome! This manual brief is the profile of your USB-Modem, about the details of the management program (Dashboard) and safety using, please refers to appropriate User Manual. When you click “?” on the Dashboard, the User Manual will be displayed.



www.sar-tick.com

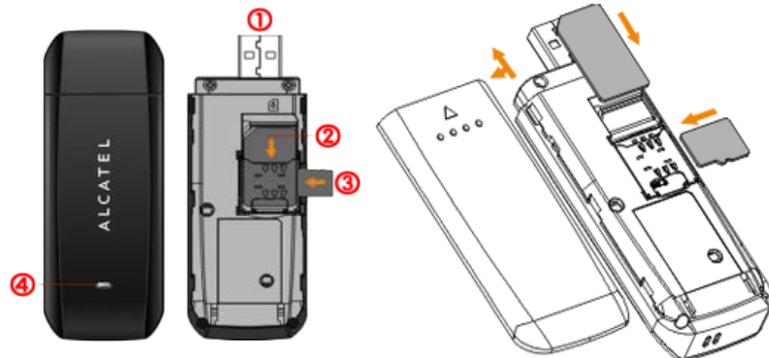
This product meets applicable national SAR limits of 2.0W/kg.

The specific maximum SAR values can be found in this user guide.

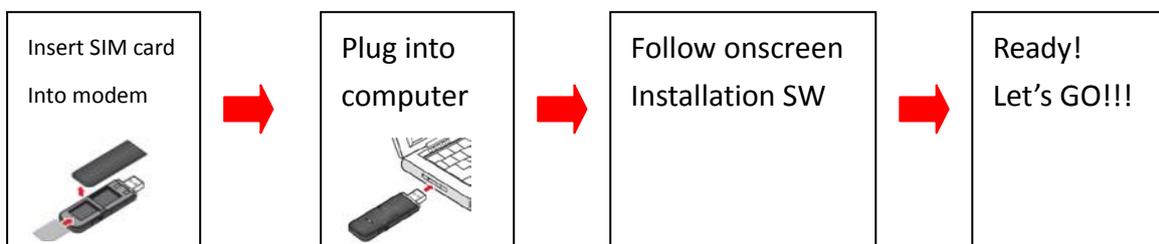
When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 5 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.

1. Getting to Know Your Modem

1. USB Interface
2. SIM/USIM Card Slot
3. Micro-SD Card Slot
4. Indicator LED



2. How to start your modem



1. You can get detail installation guide information in User Manual (PDF version). Once software has been installed, the USB-Modem will start automatically. If installation “auto-run” does not begin, you will need to Double-Click the “My Connection” icon in device path of “My Computer” to run the installation manually.

3. LED Indicates

(Following table are listed the LED Indicates for each status.)

LED Indicator	Description
Lilac Light Flashing for seconds	Power supply finished
Orange Light Slow Flashing	Network Searching
Constant Orange Light	Out of order
Red Light Slow Flashing	Registering into LTE Network
Constant Red Light	Registered to LTE Network
Green Light Slow Flashing	Registering into 3G network
Constant Green Light	Registered to 3G network
Blue Light Slow Flashing	Registering into 2G network
Constant Blue Light	Registered to 2G network

4. Safety and Use

We recommend that you read this chapter carefully before using the USB-Modem. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use of the USB-Modem or of use contrary to the instructions contained herein.

Traffic Safety

When driving, do not use the USB-Modem

- ✧ When switched on, the USB-Modem emits electromagnetic waves that can interfere with the vehicle's electronic systems such as the ABS anti-lock braking system or airbags. To prevent any of these issues from occurring, please do not place the USB-Modem on top of the dashboard or within an airbag deployment area.
- ✧ Please check with your car dealer or the car manufacturer to make sure that the dashboard is adequately shielded from modem RF energy.

Conditions of Use

- Switch the USB-Modem off before boarding an aircraft.
- Switch the USB-Modem off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, the USB-Modem can interfere with other electrical or electronic devices, or equipment-using radio frequencies.
- Switch the USB-Modem off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, petrol station, chemical plant, or in any potentially explosive atmosphere.
- When the USB-Modem is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump, etc.
- Do not let children use the USB-Modem without supervision.

- When replacing the cover, please note that the USB-Modem may contain substances that could create an allergic reaction.
- Always handle the USB-Modem with care and keep it in a clean and dust-free place.
- Do not allow the USB-Modem to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc). The manufacturer's recommended operating temperature range is -10°C to +50°C.
- Do not open, dismantle or attempt to repair the USB-Modem yourself.
- Do not drop, throw or bend the USB-Modem.
- Do not paint it.
- Recommend to use the USB Y cable to ensure the power supply.

WEEE Approval

The USB-Modem 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 USB-Modem is in compliance with the restriction of the use of certain hazardous substances in electrical and electronic equipment Directive 2002/95/EC (RoHs Directive).

Radio Waves

[Proof of compliance with international standards \(ICNIRP\) or with European Directive 1999/5/EC \(R&TTE\) is required of all modem models before they can be put on the market. The protection of the health and safety for the user and any other person is an essential requirement of these standards or this directive.](#)

THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

The USB-Modem is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organization (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

Maximum SAR for this model and conditions under which it was recorded.		
Body-worn SAR	LTE band7(2600MHz)	1.66

During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 5mm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body. If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the phone the indicated distance away from the body.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They recommend that if you are interested in further reducing your exposure then you can easily do so by limiting your usage or keep the device away from the head and body.

For more information you can go to www.alcatelontouch.com

Additional information about electromagnetic fields and public health are available on the following site:
<http://www.who.int/peh-emf>

The USB-Modem is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.

CE1588

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The entire copy of the Declaration of Conformity for your telephone can be obtained through our Website: www.alcatelontouch.com