



Quick Start Guide



CJB1UP1ALAAA



www.sar-tick.com

This product meets applicable national SAR limits of 1.6 W/kg.

The specific maximum SAR values can be found in the Radio Waves section of 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 10 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not surfing the Internet.

Safety and use










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



Do not switch on your device when its use is prohibited or when using the device may cause interference or danger.



Follow rules or regulations in hospitals and health care facilities. Switch off your device near medical apparatuses.

	Switch off your device when on an aircraft. The device may cause interference to aircraft control signals.
	Switch off your device near high-precision electronic devices. The device may affect the performance of these devices.
	Do not attempt to disassemble your device or its accessories. Only qualified personnel are allowed to service or repair the device.
	Do not place your device or its accessories in containers with a strong electromagnetic field.
	Do not place magnetic storage media near your device. Radiation from the device may erase the information stored on them.
	Do not subject your device to high temperatures or use it in a place with flammable gas such as a gas station.
	Keep your device and its accessories away from children. Do not allow children to use your device without guidance.
	Only use approved batteries and chargers to avoid the risk of explosion.
	Observe the laws or regulations on device use. Respect others' privacy and legal rights when using your device.

It is recommended that the equipment only be used in an environment where the temperature is between 0°C and 45°C and humidity is between 10% to 90%.

CHARGERS

Main powered chargers will operate within the temperature range of: 0°C to 40°C.




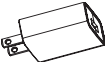
The chargers designed for your device meet with the standard for safety of information technology equipment and office equipment use.

Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

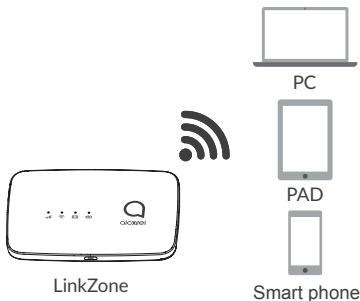
Overview

LinkZone is a portable wireless router, providing a simple way to share 4G with any Wi-Fi embedded device.

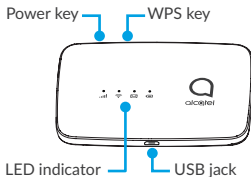
Package contents

	
LinkZone	USB cable
	
Quick start guide	Charger

Application



Getting to Know Your Device



LED Description

Part	Description
Power key	Hold the “Power” key for 3 seconds to power the device on/ off.
WPS key	Hold “WPS” key for 3 seconds to activate the WPS function. Once activated, the Wi-Fi LED indicator will flash every two seconds. If the network is not accessed within 2 minutes device will automatically exit WPS mode.
LED indicators	Displays signal, Wi-Fi, SMS, and battery charge status.
Charging / USB Port	Use the USB jack to charge your device and connect your device to the client via the USB cable.
Reset	Hold both “Power” and “WPS” keys simultaneously for 6 seconds. All LED indicators will flash blue 4 times to indicate that the device has been reset to factory mode.
Reboot	Hold “Power” key for 10 seconds to restart device.

Part	Description
Power saving mode	<ul style="list-style-type: none"> If no buttons are pressed for a period of 30 seconds, all LED lights will turn off automatically. Press any button, charge device, or connect to a computer, to turn on LED lights again.
	<ul style="list-style-type: none"> If no Wi-Fi is accessed for a period of 10 minutes, network dialing ceases automatically. Press any button, or access the device, to turn on Wi-Fi again.
	<ul style="list-style-type: none"> If no Wi-Fi is accessed for a period of 30 minutes, the Wi-Fi AP function will turn off automatically. Press any button to turn on Wi-Fi AP again.

Indicators

When the hotspot is powered on, the following icons will illuminate. For a description of the icons, please refer to the table below:





Network Indicator (Red or Blue LED)



Wi-Fi Indicator (Blue LED)



SMS Indicator (Blue LED)

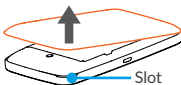


Battery Indicator (Red or Blue LED)

	LED	Description
Network Indicator	Solid Blue	Registered and connected to network.
	Flashing Blue	Network disconnected.
	Solid Red	No network, no SIM card or SIM card error, limited or no service.
Wi-Fi	Solid Blue	Wi-Fi is active.
SMS	Solid Blue	New message
	Flashing Blue	Message inbox is full.
Battery	Slow Flashing Blue	Working
	Quick Flashing Blue	The battery is charging and is plugged into a power source.
	Solid Blue	The battery is fully charged and is plugged into a power source.
	Flashing Red	The battery level is less than 10%.

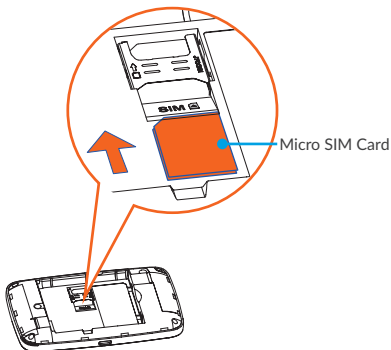
Turning On Your Device

Step 1: Remove back cover:

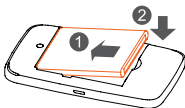


Note: Find the slot on the front cover to open.

Step 2: Install Micro SIM Card:

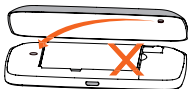
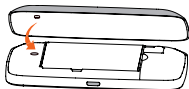


Step 3: Install battery:



Step 4: Close back cover:

Position the back cover so that locating nub is inserted into corresponding indentation (please refer to illustration below)



Step 5: Power device on:

Long Press the “Power” key until all LED indicators illuminate in blue.

Connecting in Wi-Fi mode

SSID: locate the SSID information on the sticker on the Back Cover.

Step 1: Use the Wi-Fi manager on the Wi-Fi embedded device to select network name (SSID).

- From a Windows PC: Right-click **Wireless network connection** on the task bar, and select: View Available Networks.

Choose SSID from the list of available networks.

- From a Mac computer: Select System Preferences -> Network -> Airport. Click "Advanced" to choose SSID from the list of available networks.
- From an iOS device: Settings -> Wi-Fi. Choose SSID from the available networks.
- From an android device: Settings -> Wireless controls -> Wi-Fi settings. Choose SSID from the available networks.

Step 2: Enter the Wi-Fi key when prompted for a security key.

Quick Setup Your Device

Website

Open your browser, and input the address <http://192.168.1.1> to access the login page.

Default login password: **admin**

Login and click "Setting" to configure the basic settings.

Admin Password:

- Login Password: Set the password for login.

Wi-Fi Settings:

- SSID: Set the network name of this device.
- Security: Configure the security mode for Wi-Fi connection.

LINK APP

Download the "LINK APP" by scanning the 2D code on App

Leaflet.

Open LINK APP by entering the password.

Note: Default password is admin

Set the WiFi network name & WiFi password.

Save the settings & restart network connection.

Charging Your Device

You have two ways to charge your device.

Wall Charger:

Connect USB cable with Charger head and device, then charging begin.

When the device is powered off, charging will take a maximum of 3 hours.

USB Charger:

You can also charge the device by connecting it to a PC with the USB cable.

When the device is powered off, charging will take a maximum of 4 hours.

Note: In order to protect the battery, when low power LED indicator flashes, please charge the device.

Radio Waves

THIS DEVICE MEETS GOVERNMENT REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your router is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio-frequency (RF) energy. 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. These guidelines include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standard for routers employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by public authorities such as the Federal Communications Commission of the US Government (FCC), or by Industry Canada, is 1.6 W/kg averaged over 1 gram of body tissue. Tests for SAR are conducted using standard operating positions with the router 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 router while operating can be well below the maximum value. This is because the router 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 of the router. Before a router model is available for sale to the public, compliance with national regulations and standards must be shown.

The highest SAR value for this model phone when tested is 1.26 W/Kg for use close to the body.

For body-worn operation, the phone meets FCC RF exposure guidelines provided that it is used with a non-metallic accessory with the handset at least 10 mm from the body.

Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: <http://www.ctia.org/>

The World Health Organization (WHO) considers that present scientific information does not indicate the need for any special precautions for use of routers. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using "hands-free" devices to keep routers away from the head and body. (fact sheet n°193). Additional WHO information about electromagnetic fields and public health are available on the following website: <http://www.who.int/peh-emf>.

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 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.

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

For receiver devices associated with the operation of a licensed radio service (e.g. FM broadcast), they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

For other devices, they bear the following statement:

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.

Your router is equipped with a built-in antenna. For optimal operation, you should avoid touching it or damaging it.

As routers offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or usb data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the router at least 10 mm away from the body.

Please note by using the device some of your personal data may be shared with the main device. It is under your own responsibility to protect your own personal data, not to share with it with any unauthorized devices or third party devices connected to yours. For products with Wi-

Fi features, only connect to trusted Wi-Fi networks. Also when using your product as a hotspot (where available), use network security. These precautions will help prevent unauthorized access to your device. Your product can store personal information in various locations including a SIM card, memory card, and built-in memory. Be sure to remove or clear all personal information before you recycle, return, or give away your product. Choose your apps and updates carefully, and install from trusted sources only. Some apps can impact your product's performance and/or have access to private information including account details, call data, location details and network resources.

Note: any data shared with TCL Communication Ltd. is stored in accordance with applicable data protection legislation. For this reason, TCL Communication Ltd. implements and maintains appropriate technical and organizational measures to protect all personal data. Examples include: protection against unauthorized or unlawful processing, accidental loss, destruction of or damage to such personal data. Measures shall provide a level of security that is appropriate with regards to:

- (1) the technical possibilities available,
- (2) the costs for implementing the measures,
- (3) the risks involved with the processing of the personal data, and
- (4) the sensitivity of the personal data processed.

You can access, review and edit your personal information at any time by logging into your user account, visiting your user profile or by contacting us directly. Should you require us to edit or delete your personal data, we may ask you to provide us with evidence of your identity before we can act on your request.

Licenses



The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.

- FCC Compliance(FOR PART 15B/PART 15C)

FCC ID: 2ACCJB132

Warranty

The device is warranted against any deviation from technical specifications for a period of twelve (12)⁽¹⁾ months from the date specified on your original invoice.

Under the terms of this warranty, you must immediately inform your vendor in case of a conformity defect on this device, and present a proof of purchase.

The vendor or repair center will decide whether to replace or repair this device, as appropriate.

Repaired or replaced this device is warranted ONE (1) month unless there are statutory provisions to the contrary.

This warranty shall not apply to damage or defects to this device due to:

- 1) Not following the instructions for use or installation,
- 2) Not being compliant with technical and safety standards applicable in the geographical area where this device is used,
- 3) Improper maintenance of sources of energy, and of the overall electric installation,
- 4) Accidents or consequences of theft of the vehicle in which this device is transported, acts of vandalism, lightning, fire,

⁽¹⁾ The warranty period may vary depending on your country.

humidity, infiltration of liquids, inclement weather,

- 5) Connecting to or integrating into this device any equipment not supplied or not recommended by the manufacturer,
- 6) Any servicing, modification or repair performed by individuals not authorized by the manufacturer, the vendor or the approved maintenance center,
- 7) Use of this device for a purpose other than that for which it was designed,
- 8) Malfunctions caused by external causes (e.g., radio interference from other equipment, power voltage fluctuations),
- 9) Faulty connections resulting from unsatisfactory radio transmission or caused by the absence of radio relay coverage.

Warranty is also excluded for this device on which markings or serial numbers have been removed or altered.

This device is also warranted against hidden defects (defects inherent in the design, manufacture, etc.).

There are no other express warranties than this printed limited warranty, expressed or implied, of any nature whatsoever.

In no event shall the manufacturer be liable for incidental or consequential damages of any nature whatsoever, including but not limited to trading loss, commercial loss, to the full extent those damages can be disclaimed by law. Some countries/states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.