

User Manual



Nano SIM Card

Note: Don't insert the SIM card backward, the wrong way will damage the product's card slot.

<https://autokitcarplay.com>

Product Function Introduction

This product is suitable for Tesla. Simply plug the product into the original USB port of your car and then the original car system is upgraded to wireless CarPlay/Android Auto (optional feature), which synchronizes the phone's online map, music and voice assistant to the central control screen.

Product Specifications

- Power Input: 5V=1A
- Wireless Network: 802.11 a/b/g/n/ac, 2.4G+5G
- Power Consumption: 3W
- Bluetooth Version: 4.2/5.0
- Resolution: Adaptive (maintain the original protocol resolution)
- Languages: support multiple national languages
- Working Environment: - 20°C - 75°C
- Product Size: 79x58x15.8mm
- Port: LED light, Type-C female port, Nano SIM card slot

Product connection diagram



Suitable for cars and mobile phones

- Applicable model: For Tesla all series model
- CarPlay: iPhone 6 +, iOS 10 +
- Android Auto: Android phone with Android 11.0 +

LED Indicator Description

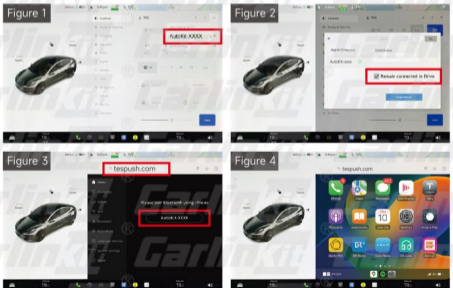
- Mobile Phone Interconnection Status: green light flashes slowly after successful connection.
- WiFi Connection Status: green light keeps on after successful connection. Green light represents 5GHz frequency; orange light represents 2.4GHz.
- Power Status: green light on after the product power on.
- 4G Status: green light flashes slowly after successful dialing; green and blue light flashes slowly alternately for no cellular network version; orange light flashes slowly when dialing is abnormal, or SIM card is not inserted.

Wireless CarPlay Connection Instructions (No Cellular Network)

- Plug the product into the car USB port
- Turn on your mobile phone hotspot before connecting
- Search for "AutoKit_xxxx" by Bluetooth on your phone and connect. Choose use CarPlay
- Click on the WiFi icon in the upper right corner of your car screen. Search for the product's WiFi signal: AutoKit-xxxx and enter the original password: 88888888 (Figure 1). After the WiFi connection is successful, be sure to tick the "Remain connected in Drive" (Figure 2).
- Go to the browser page of the car screen and enter "tespush.com" (or alternate domain name tescarplay.com) in the address bar to access wireless CarPlay (Figure 4).

Wireless CarPlay Connection Instructions (Cellular Network)

- Insert the SIM card into the card slot (not inserting the card will result in working improperly)
- Plug the product into the car USB port
- Click on the WiFi icon in the upper right corner of your car screen. Search for the product's WiFi signal: AutoKit-xxxx and enter the original password: 88888888 (Figure 1).
- After the WiFi connection is successful, be sure to tick the "Remain connected in Drive" (Figure 2).
- Go to the browser page of the car screen and enter "tespush.com" (or alternate domain name tescarplay.com) in the address bar to access wireless CarPlay (Figure 4).
- Turn on the iPhone's WiFi and Bluetooth. And pair with the product's signal AutoKit-xxxx (Figure 3), click to enter the wireless CarPlay (Figure 4).



Note: Wireless Android Auto (optional function) can be connected with Android phone by following the above steps

Multimedia Bluetooth connection instructions

- Keep the phone connected to the car's Bluetooth. Click on the Bluetooth icon at the bottom right of the car's screen to enter the "Connect Phone" interface (Figure 5)
- Find your phone's name and connect (Figure 6). Music and call sound will be play from the car stereo.



Phone Emergency Settings & Online Upgrade

- When a connection cannot be established, the following steps can be used for emergency Settings, such as: set the WiFi frequency bands, restore factory settings and other operations.
- Connects to the WiFi signal of the product via your phone.
 - Enter the URL: 192.168.3.1 in the browser with the phone
 - Enter the website background to set the relevant options
 - Click online upgrade to update to the latest version

Cellular Network System

Network	CB (Mainland China)	EA (Eurasia)	LA (Latin America)	NA (North America)	JP (Japan)
FDD-LTE	B1/B3/B5/B8	B1/B3/B5/B7/B8/B20/B28	B1/B2/B3/B4/B5/B7/B8/B28/B66	B2/B4/B5/B7/B12/B13/B25/B26/B66/B71	B1/B3/B8/B18/B19/B26/B28
TDD-LTE	B34/B39/B40/B41	B38/B40/B41	B38/B40/B41	-	B41
WCDMA	-	-	-	B2/B4/B5	B1/B6/B8/B19
GSM/GPRS	-	900/1800MHz	850/900/1800/1900MHz	850/1900MHz	-

Detailed FAQ

- Q: Why are there anomalies in traffic usage?
 Note: When cell phone connect to the car, it is no need to use mobile network data.
 A: 1. The device will automatically updates when connected to the WiFi network. If there is an update, please try to update by using other WiFi network.
 2. When enter to Wireless CarPlay, please do not manually connect to the device's WiFi on your phone, which will cause your phone to use the device's WiFi network traffic. If you did it, after connecting to CarPlay, please click "Ignore this network" on the WiFi you are connecting to.
- Q: Which USB port of the car should the product be plugged and why does it keep powering up after getting off?
 A: You can use a separate car charger or power the device through the car USB. The device will power off in 15 minutes after you lock the car.

Q: The phone cannot establish a connection?
 A: Please check whether the 4G network is normal (indicator) and whether the SIM card does not work or no network. In accordance with the car's security policy, product's WiFi will only be turned on when a 4G network connection is established.(it is used for Wireless connectivity and automotive network connectivity).

Q: The product cannot be connected when it is in the underground parking lot?
 A: Due to Tesla's security mechanism, when a WiFi hotspot is detected to be unable to provide network will actively disconnect from the network. Please use a carrier with better signal coverage according to your current network environment.

Q: My Tesla does not support http and needs to support https access?
 A: It can be accessed through <https://tspush.com>.

Q: What is the difference between cellular and non-cellular version?
 A: The cellular version uses the device's own 4G network, while the non-cellular version uses the phone's mobile network.

Q: How do I stay connected network for non cellular version?
 A: 1. Please turn on VoLTE function in your phone.
 2. Click"Cellular " - "Allow Cellular Data Switching" for dual SIM phones.

After-sales Service

Dear user, thank you for using this product. In order to protect your rights and interests, we will provide you with high-quality after-sales service.You can enjoy one-year warranty service from the date of purchase (for failure caused by the quality issue of the product itself). Please keep this card properly, as the necessary proof of warranty service,the company reserves the right to interpret the after-sales

Warranty Card	
Name	Purchase date
Phone number	E-Mail
Address	
Dealer's name(stamped)	
Warranty content	



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