SMART AI ADAPTER

USER MANUAL SMART AI ADAPTER



Plug In Car Android System via Original USB

READ ME FIRST

This product is designed for the car equipped with OEM Apple CarPlay function.

Please refer to the next page for how to check a car has Apple CarPlay or not.

However, NOT every car with built-in CarPlay could fit this adapter. If there is any issue while using the adapter, please save the log and send it to us(refer to page 18).

TIPS! In order to adapt to the factory display, the Android system will automatically restart once when the first time connecting to the car.

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How to check a car has CarPlay or not

1. Plug an iPhone(running iOS 10 or newer) into the car USB ports with genuine factory lightning cable. If there is a notification pop up on iPhone like below, that your car has built-in Apple CarPlay.



2. If there is a CarPlay icon in the car stereo menu, that your car has built-in Apple CarPlay.



3. Contact your car dealer for help.

What's in the box

- Smart Al Adapter *1
- USB Cable (Type-C to A) *1
- Type-C to USB female adapter *1
- User Manual *1

Specification

- 🕼 OS: Android 9.0 Pie
- CPU: Qualcomm SDM450 (Qcta-core 1.8Ghz ARM Cortex A53)
- 📾 Memory: 4GB RAM + 64GB ROM
- Expandable Memory:
 MicroSD card (up to 128GB)
- SIM Card Network: 2G/3G/4G LTE
- 중 Wi-Fi: Dual Band 802.11 a/b/g/n/ac 2.4G+5GHz

• Primary BT 4.2 (for external BT mouse, remote controller, HID, OBD devices)

• Secondary BT 5.0 (for iPhone/Android smartphone hands-free calling & audio streaming)

- Power Input: USB 5V
- 🖏 GNSS: Built-in GPS, GLONASS, Beidou
- **Operating Temperature:** -30~75 °C
- Dimensions: 82*80*14.5 mm
- Weight: 74g

Interface



normal working state: red light is always on, blue light flashes upgrade status: red light flashes



How to set up SIM card network

Normally, it's not required to change the data network settings. If there is network signal and could not use the mobile data for internet surfing, go to Settings-Network & internet-Mobile network-Advanced-Access Point Names, choose other APN or add a new one refer to your cell phone with the same network operator.

User Interface



- ① Clock
- 2 SIM card status
- WiFi & BT status 3
- (4) Recent apps All apps

- 8 Back
- 9 Recents
- Voice assistant
- Back to (11) factory system
- Clear
- (6) Back to factory system (13) Split screen
- Home $\overline{(7)}$

(5)

Smart adapter Settings

◆ Navigation app setup: Not required to set up by default. If the music playback will not be volume down automatically while navigating, add the navigation app into this setup item.

◆ Voice assist: The chosen app can be wake up through the speech button of the car steering wheel or the voice icon of assistive touch. Select "SpeedPlay" in this item if could not wake up Siri / Google Assistant with steering wheel button when using Apple CarPlay / Android Auto.

◆ **Bootup app:** The chosen app will be automatically opened after entering the Android system.

• Use the OEM GPS data: Disable this option by default. Some car models support this

option, you can use the original car GPS antenna to locate; For those cars that they don't support original car GPS, enabling this option will cause your current location can't be located. It is required to restart the system after switching option status.

◆ Auto copy log: When you insert the MicroSD, the log file will be automatically copied to the MicroSD card and generating the x7-log folder if this option is enabled.

• Copy log file to SD Card: Clicking this option will copy the log file to the MicroSD card.

• System version: Including protocol version, Kernel version, smart adapter version, etc.

How to use Bluetooth hands-free calling

◆ Method 1: Enable iPhone/Android smartphone's Bluetooth, search and pair to the Bluetooth device named Applepie.

Method 2:

• Turn on your iPhone/Android smartphone's Bluetooth and stay on the BT menu (allow new connections).

• Select "Search" on smart adapter interface.

• Select and pair your phone device from the list after searching finished.



How to use wireless Apple CarPlay/Android Auto

◆ Wireless Apple Carplay: After your iPhone connecting to the Bluetooth, open the "SpeedPlay" app in the smart adapter interface. Next tap "Use CarPlay" on your iPhone notification. It will connect to wireless CarPlay after a few seconds.

♦ Wireless Android Auto: Before using Android Auto, please make sure the latest Android Auto app installed on your smartphone. First, make sure you have enabled wireless projection on Android Auto app settings. Open "SpeedPlay" app on smart adapter interface after your Android phone has connected to the Bluetooth, next confirm the notifications on your phone to use wireless Android Auto.

Software Update

Generally, we DO NOT recommend software update when all functions work normally.

Prepare a TF card and format into FAT32.

• Copy firmware named update.zip to the root directory of TF card.

♦ Insert the TF card into the smart adapter and power on.

♦ Wait for 2 minutes, when the red indicator starts to flash, take the TF card out.

 Next the adapter will start to upgrade automatically and the whole process is about 8 minutes.

◆ After the upgrade is complete, the red light will be always on, and the blue light will be flash.

How to save log

Any issue while using the adapter, you could save the log and email us. We will fix it as soon as possible.

After inserting the TF card into the smart adapter, it will automatically copy the log file to the card, and display "Log copy complete".

◆ If "Log copy complete" does not display after inserting the TF card, go to Settingssmart adapter settings, tap "Copy log file to SD Card" to copy the log manually.

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FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.