

U2C-AIR

WIRELESS CARPLAY ACTIVATOR

User Manual



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Precautions

Notice to all users:

This wireless Carplay activator is for converting wired Carplay to a wireless only, supporting original car unit which equipped with OEM wired Carplay, and aftermarket radios, such as for Sony, Boss, Alpine, Pioneer, JVC, Kenwood, etc.

Notice for Update:

Please follow the Upgrade Instruction steps by steps, to avoid some trouble caused by the upgrade failure.

It's unnecessary to upgrade it in most cases, when the adapter works properly.

Connection Diagram

1. Connect to the USB Data Port



Type A



USB A Data Port



Type C



USB C Sync Port

NOTE! The adapter should be plugged in a Apple Caplay-enabled USB port, when there are multi-USB port in your car.

Questions? Comments?

We are here to help!

Send message to technical service team:

support@msxttly.com

Connection Steps

2. Activate CarPlay with iPhone



1. Select the Carplay mode as preference in the vehicle setting if available;

2. Turn on the Bluetooth of the iPhone, search for the Bluetooth Device name: 'smartBox-XXXX'.



Pair it and allow the Sync, finally click 'Use Carplay'

3. After the connection, please wait for a few seconds and CarPlay interface will be shown.



NOTE! Before pairing to a new iPhone, please disconnect the currently connected phone from WiFi and Bluetooth.

Firmware Update

1. Connect to this 'smartBox-XXXX' Wi-Fi device

*If you have connected to the wireless CarPlay, pls disable your iPhone's Bluetooth, and join this 'smartBox-XXXX' Wi-Fi device at first;

Join this [smartBox-xxxx] Wi-Fi device with password '88888888'
(Press '**Connect**' when there is a notification about no internet access)

2. Press Update

Enter IP address '**192.168.1.101**' on Safari browser, slide down the IP setting page, and press '**Update**' on the bottom of IP setting page.

NOTE! Please don't remove the activator until the light stop flashing. Otherwise, it will get damaged!



3. Forget this Wi-Fi device

Forget this '**smartBox-XXXX**' Network after the upgrade finished, and plug the activator back to your car.

Questions & Answers

Q1: There is no sound out while making a phone call.

A:

For the Calling problem, it should due to the Bluetooth secondary connection.

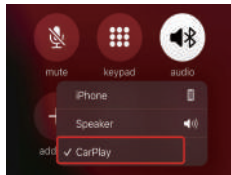
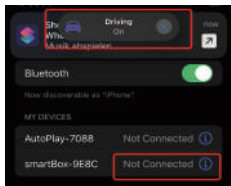
You can check whether your iPhone has **pressed twice** the Bluetooth device 'smartBox-XXXX' in 'Connected' status in the settings.

If yes, then you **cannot hear any sound** when making a call.

After CarPlay entering to the driving mode,

all the Bluetooth devices(including **smartBox-XXXX** Bluetooth device) on the iPhone should show '**not connected**', as image.

You can try to forget all the Bluetooth devices in your iPhone's Bluetooth setting, and pair the 'smartBox-XXXX' again.



Questions & Answers

Q2: Sometimes won't connect, car screen freezes in Carplay interface.

•Regarding this connection frozen issue, you can try to optimize the connection by resetting both the iPhone and the car once:

1. Unplug the wireless carplay adapter from USB port first;
2. Reset your car unit audio system;
3. Select the Carplay mode as preference in the vehicle setting i your car has relevant settings;
4. Forget all the Bluetooth devices in your iPhone settings & car unit, (please also check forget the WiFi device 'smartBox-XXXX');
5. Restart your car engine, plug the adapter and pair 'smartBox-XXXX' device again. Wireless carplay will resume normal connection.

Sometime several times fail carplay connections will change car audio system & iPhone preference, causes data transmission errors.

And each time restarting your iPhone & car unit can optimize the CarPlay connection.

If the problem persists, please do not hesitate to contact the 'support@msxttly.com' mail to our technical team. The technician will offer you a more professional solution.

Questions & Answers

Q3: The sound often cuts out/gets staticky.

A:

Please check whether all Bluetooth devices in iPhone settings (including 'smartBox' and car's Bluetooth) display '**Not Connected**' after switching to CarPlay mode. If not, pls disconnect the connected BT device manually.

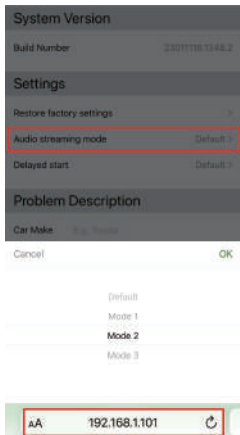
There is an Audio streaming mode settings on the IP setting page, you can try to switch to other modes for your car.

Setting steps:

1. Please connect the iPhone to the box Wi-Fi 'smartBox-XXXX', password: 88888888, then enter the upgrade Safari browser, enter the IP address: 192.168.1.101, and enter the setting page.

2. Switching the Audio streaming mode to 'Mode 1-3' for your car and press 'OK'.(As attached image)

3. * Please forget the 'smartBox-XXXX' network first after the settings, and replug the wireless activator for the Bluetooth pair.



Questions & Answers

Q4: How do I connect to wireless Carplay using another iPhone ?

A:

For the multiple iPhones connection, the U2C-Air can remember multiple iPhones which have connected but only will connect the last mobile automatically for wireless Carplay.

When you need to use a 2nd iPhone for connection, it needs to turn off the last mobile's Bluetooth & Wi-Fi function(or not in the car), and then press the 'smartBox-XXXX' Bluetooth device again in your 2nd iPhone Bluetooth setting.

It usually takes 5-15 seconds for the 2nd time connection entering to the wireless CarPlay interface.

Q5: Why Carplay stays connected after getting out of the car ?

A:

For some models encountering this issue, it is due to when vehicle engine is turned off, the power supply will remain powered for a short time from the car's USB data port, the adapter is not set to turn off automatically.

So wireless Apple carplay will continue to run for a while then turn off. You can turn off Wi-Fi manually to disconnect wireless Carplay immediately.

Questions & Answers

Q6: How to get more help when I encounter other connection issues?

A:

Please send an email to our official after-sales mail

'**support@msxttly.com**'.

Subscribe the issue you have encountered. Further information & photos are helpful for our technicians to identify the cause of the problem:

- * Screenshots of the iPhone's Bluetooth&W-iFi Settings
- * Photos of the interface displayed on the car screen
- * Operating video if available

Problem Description

Car Make E.g. Toyota

Model Name E.g. Camry XLE

Year E.g. 2020

Detailed description of the problem:

Please enter text here

Submit

If it confirmed by the technicians that the current firmware might doesn't work well with your car, you can follow the technician's instruction and fill in your car model & year in the IP(192.168.1.101) setting page.

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

- 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.

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

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 will not occur in a particular installation. If this equipment does cause harmful 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:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

The device has evaluated to meet general RF exposure requirement. The device can be used be in portable exposure without restriction.



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