

# Wireless Carplay User Manual

## — Original Car Wired To Wireless —

### Overview:

This product is suitable for models with the original car with wired CarPlay or Android Auto. Through the USB interface of the car, the original car wired CarPlay or Android Auto can be upgraded to wireless CarPlay or Android Auto. Provide users with a more convenient driving experience.

### Features:

1. Plug and play, non-inductive connection, say goodbye to wired constraints.
2. WiFi 5.2GHz, fast data transmission speed and low latency.
3. Support OTA upgrade, online feedback, solve problems quickly.
4. Continue the buttons, knobs and other operations of the original car.
5. Compatible with the original car microphone, continue the original car sound quality.

### Parameter:

**CPU:** Allwinner V851S

**Wi-Fi Module:** Realtek 8733BS

**MFI:** MFI 3959

**Power Input:** DC 5V±0.2V=0.15A

**Power Consumption:** 0.75W

**Wi-Fi Frequency:** 5150-5250MHz

**Bluetooth Version:** 5.2 or 4.2

**Working Temperature:** -20°C~70°C

**Storage Temperature:** -30°C~80°C

**Material:** ABS+PC

**Compatible Mobile phone:**

1. Required iPhone 6 or later iPhone models with IOS 10 or above for wireless Carplay function.
2. Required an Android smartphone that support latest Android Auto function and with Android 11 or higher for wireless Android Auto function.

**Compatible Car:**

Car with factory wired CarPlay or Android Auto.

**Resolution:**

Adaptive (maintain the original protocol resolution)

**Language:**

Automatically switch according to the vehicle language environment.

**Port:**

LED light、USB-A socket (or Type-C female port)

**Product Size:** 48×27×11 mm

**Package Dimensions:** 80x74x17 mm

**Product Weight:** 9.0 g

**Packing Gross Weight:** 29.0 g

### **Packing List:**

1 x Product

1 x USB 3.0 To Type C OTG Adapter (or 2 x USB Data Cable)

1 x User manual

FCC Warning:

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:

- 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.