Road Top

CarPlay & Android Auto





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1. How to switch the OEM system and the CarPlay system

After cable connection, by long press "MENU", "C" or " \bigstar " button from knob control / iDrive / Touchpad, you can switch the system between the original OEM system and the CarPlay system.

Car Model	System Switch button
For BMW	Long press 3 seconds " MENU" button from iDrive
For Mercedes NTG4.5/4.7	Long press 3 seconds "C" button from console joystick
For Mercedes NTG5.0 (A-	Long press 3 seconds "C" button from console joystick
Class, B-Class, CLA,GLA)	
For Mercedes NTG5.0 (GLC&	long press "*" button for 3 seconds form center console
C-Class W205)	handwriting mouse
For Audi	Long press 3 seconds " MENU" button from knob control
For Lexus	Long press 3 seconds " MENU" button from knob control
For Lexus with touchpad	Long press the touchpad 3 seconds

CarPlay Decoder main interface



2. WiFi antenna and WiFi channel setting

Before use the CarPlay and Android Auto function, please make sure the WiFi antenna has been connected.



Tip : The WiFi antenna cannot be placed close to metal objects. (The WiFi signal will lost if WiFi antenna is close to the metal objects.)



Wifi Channel Setting: Click the "Setup" button from the CarPlay Decoder main interface, go into the System setting and set the WiFi Channel according to the country.

Paturn System		United States	6	
Chetum System		Europe and other countries	36	
Language	English >	China	149	
Display	>	 Note: when change the WiFi chan you need to reboot the CarPlay decord 		
Audio	>			
Reverse	>	box.	-	
Wifi Channel(reboot required)	< 36 >			

3. Wired CarPlay Connection.

Step 1: Connect your iPhone to CarPlay decoder via USB cable.

Step 2: Allow your phone to use CarPlay

Step 3: Choose by Bluetooth or by USB

(Siri function will use your car voice button on steering wheel control)



Please scan the QR code, view the detail via our YouTube video guide on how to connect the wired CarPlay.



4. Wireless CarPlay Connection

- Step 1: Open the iPhone WiFi
- Step 2: Open the iPhone Bluetooth
- Step 3: Search the Bluetooth of CarPlay decoder
- Step 4: Pair the Bluetooth
- Step 5: Allow the sync
- Step 6: Use CarPlay
- Step 7: CarPlay logo appear on the screen
- Step 8: Use the CarPlay.

(Siri function will use your car voice button on steering wheel control)

Settings Wi-	Fi	Settings Blue	etooth	Bluetooth	
	\bigcirc		\bigcirc	Now discoverable as "iPhone"	
Wi-Fi		Bluetooth		MY DEVICES	
New Wi-Ei network connection	as have been turned off	Now discoverable as "iPho		BMW 03552	Not Connected (i)
from Control Center.		MY DEVICES		LEXUS IS 250	Not Connected (i)
Omantel	≜ ? (j)	BMW 03552	Not Connected (i)	LWD-BT002	Not Connected (i)
	•	LEXUS IS 250	Not Connected (i)	MB Bluetooth	Not Connected 🚺
OTHER NETWORKS		LWD-BT002	Not Connected (i)	MB Bluetooth	Not Connected (i)
Ali786	▲ ? (i)	MB Bluetooth	Not Connected (i)	MI Band 2	Not Connected (i)
JAMAL AL SIYABI	≜ ? (i)	MB Bluetooth	Not Connected (i)	R-Link	Not Connected (i)
WiFi-AP-b1bb51	≜ 중 (j)	MI Band 2	Not Connected (i)	TOYOTA Camry	Not Connected (i)
Other	Step 1	R-Link	Step2	OTHER DEVICES	Step 3
		TOYOTA Camry	Not Connected (i)	Autokit_2800	State State
Ask to Join Networks	Notify >				

User Manual



Please scan the QR code, view the detail via our YouTube video guide on how to connect the wireless CarPlay.



5. Wireless AirPlay Connection

Here will appear the prompt below after clicking AirPlay option in the main menu.



Find the corresponding SSID in mobile phone Wi-Fi, such as CarPlay4e09c9, and input the password 88888888, slide up from the lower part of the Iphone screen and select AirPlay in the menu option to finish the wireless AirPlay connection.



Please scan the QR code, view the detail via our YouTube video guide on how to connect the wireless AirPlay.



6. Wired Android Auto Connection

Step 1 require your android phone to install the Android Auto software.

Please make sure to connect your android phone USB cable to USB cable of CarPlay decoder, as showed in step 3.



Please scan the QR code, view the detail via our YouTube video guide on how to connect the wired Android Auto.



7. Wireless Android Auto Connection

Before use the wireless android auto function, please make sure your android phone support wireless android auto function.

Up to now, there are Samsung and Google mobile phone support wireless android auto, the detail mobile models are showed as below,

Samsung S8, S9, S10, Note 8, Note 9, Note 10 (Android system require Android 9 or above, Android Auto software require 4.7 version or above).

Google Pixel, Nexus 5x, Nexus 6p, (Android system require Android 8 or above, Android Auto software require 3.1 version or above).

(about wireless android auto function, for more detail about a compatible phone and country , please view the website by <u>www.android.com/auto/</u>)

Wireless Android Auto Connection steps:

- Step 1: It require your android phone to install the Android Auto software.
- Step 2: It require your android phone in the English language.
- Step 3: Open the Android phone's Wi-Fi
- Step 4: Open the Android phone's Bluetooth
- Step 5: Search the Bluetooth of CarPlay decoder, like CarPlay830900.
- Step 6: Pair the Bluetooth

Step 7: Click the Android Auto button in the decoder main menu to enter into the wireless Android Auto function.

Step 8: when the car screen shows you the Android Auto logo, click the enter button from your car knob / touchpad / remote touch to enter into the Android Auto function.

← WiFi	\frown	 Bluetooth 	
WiFi 1		Turn on Currently visible to nearby Blu	etooth device
WLAN+ Enhanced Internet experience	On >	Device name	HUAWEI P20 Pro >
AVAILABLE NETWORKS		Received files	>
银帆科技 Connected (average quality)		PAIRED DEVICES	
ChinaNet-AuXZ		G BT1215	()
Encrypted		G BT5306	i
ChinaNet-uFDj Encrypted		BT6597	(j)
TP-LINK_1007 Encrypted (WPS available)		G Carplay830900	i
银帆科技-5G Encrypted (WPS available)		AVAILABLE DEVICES	3
ChinaNet-d549			



Please scan the QR code, view the detail on our YouTube video guide on how to connect the wireless Android Auto.



8. Wired Autolink

Step 1 require your android phone to install the Auto link software.

Please make sure to connect your android phone USB cable to USB cable of CarPlay decoder, as showed in step 3.



Please scan the QR code, view the detail on our YouTube video guide on how to connect the wired Autolink.



9. Setting

Click the "Setup" button from the CarPlay Decoder main interface, go into the setting.

Items	Parameter	Default setting
Language	English, Italian, Spanish, Turkish, etc.	English
Display	Brightness, Contrast, Saturation, Hue	Brightness, etc.
	Volume	17
	EQ	Standard
	Loudness	Off
	Mic Echo PreConfig	Default
Audio	Microphone Volume	18
	Microphone preamp (OP)	4
	Microphone preamp (PGA)	24
	Microphone Delay	0
	AEC quality	1
	Reverse camera	Aftermarket camera
	Reverse line detection	Off
	Reversing display track (Aftermarket 360 camera, please choose Off)	On
Reverse	Reversing display Radar (Aftermarket 360 camera, please choose Off)	On
	Front View Time	0-15
	Reverse match original	Standard
WiFi channel	6 (for USA),36 (for Europe and others countries) ,149 (for China)	36
Right hand drive	Right hand drive or Left-hand drive	Off
Switch L/R key to D/U key	Switch Left /Right key to Down/Up key	Off
Back switch display	"back" button and "menu" button interchangeable	Off
CarPlay left scrap	Adjust parameters on the left side of the screen	0
CarPlay right scrap	Adjust parameters on the right side of the screen	0
Software update	System update, MCU update, Logo Image Updates, CarPlay Icon Update	No
System version	System version	System version

10. Contact US



Please contact us via the purchase platform or the WhatsApp if you need any help.

Tip:

before contacting us, please help us to collect the following information.

- 1. the order ID
- 2. the car model
- 3. the year of the car
- 4. screen size of the car
- 5. the toggle switch setup
- 6. pictures about the LVDS cable connection

7. the software version (in the CarPlay decoder menu, enter into the "Setting", choose the "System Version", you will see the software version.)

