

# CarPlay Multi-Media AI Video Box

Power by RK3399&arraycar

I N S T R U C T I O N

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We are very pleased that you have chosen the RK3399 CarPlay Multi-Media AI Video Car Box product produced by our company. This manual introduces the basic functions, usage skills and precautions of this machine. Please read it carefully before using this machine.

**Note:** 1.This product is only applicable to vehicles with Carplay function.

2.Power supply: DC11V-DC15V

### **Installation and use**

It is recommended that a professional installer install our CarPlay Multi-Media Car Box product to get a better user experience.

1、 How to get power from the machine:

According to the power cord in the purchased product, different methods of taking power are adopted

Fuse box power supply: It is recommended that professionals who are familiar with the vehicle model to connect the fuse box power supply.

2、 Connect the other end of the power cord to the power port of the CarPlay Multi-Media Car Box, and connect the WiFi antenna, GPS antenna, and USB+ fast charging cable to the corresponding ports.

3、 Place the CarPlay Multi-Media Box on a suitable position of the vehicle。 After installation, please connect the OTG USB to the original car's Carplay interface, and the machine works, click the carplay icon on the central control screen to enter the main interface of the product,

and you can use the machine-related functions. Unplug OTG, the interface of the box will not be displayed.

**Note:** If this machine is installed in the vehicle for the first time, the machine will automatically adapt to the resolution of the central control screen of the installed vehicle through automatic restart.

## Product wire interface and accessories

# System Diagram



A	WIFI Ant
B	Power
C	USB+Fast charging
D	GPS Ant
E	HDMI Out
F	carplay USB



Carplay Cable



USB+Fast charging



Acc



Power Cable



GPS Ant

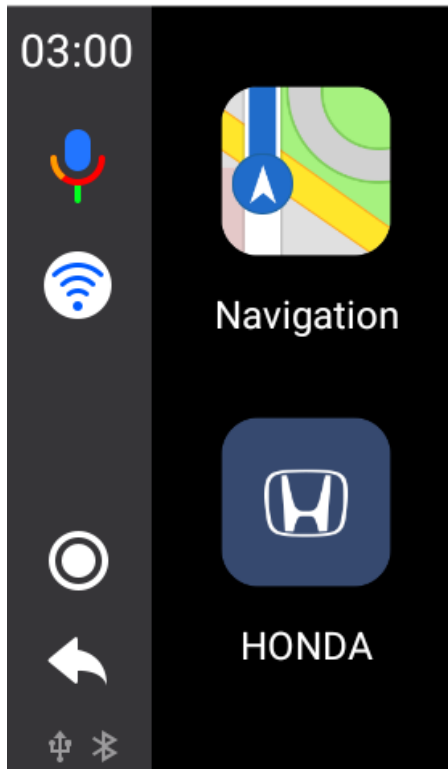


WIFI Ant

## Features

## Status Bar

Home



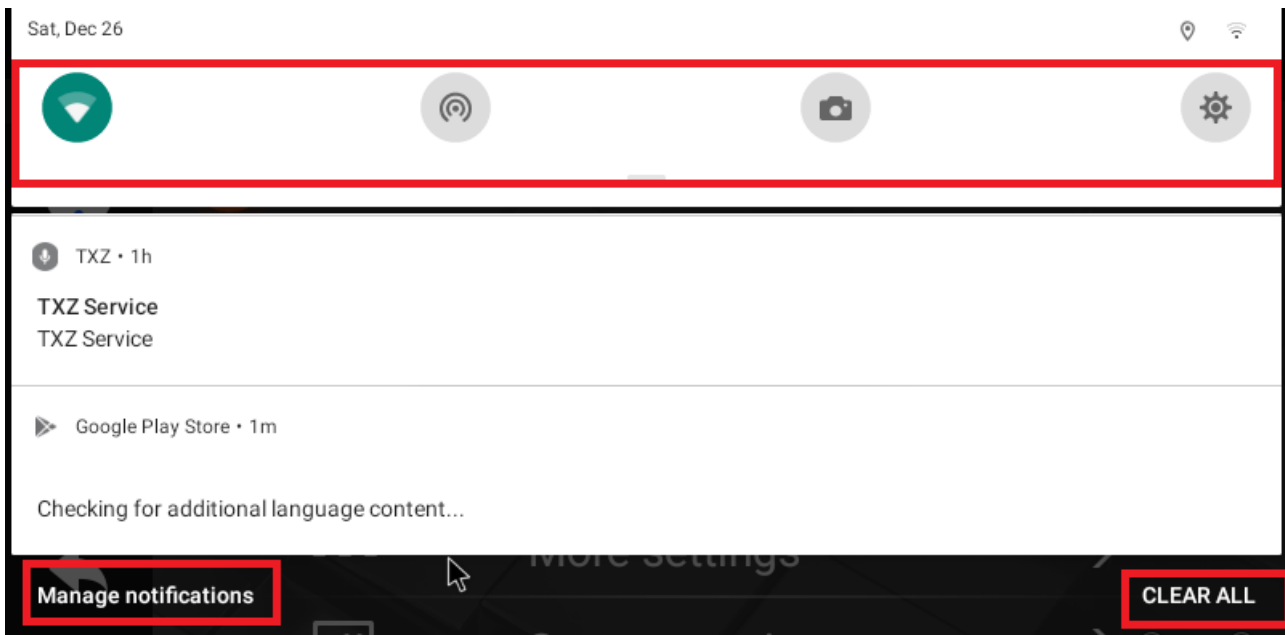
Status bar buttons functions

	Voice button	Click to open voice
	WIFI	1. Click to open the WIFI interface 2. Display WIFI signal
	HOME	Click to return to the home page
	return	Click to exit the current page
	USB/ Bluetooth	Display Bluetooth and USB status





### TIPS:

- 1、 Click the home button twice to return to the original car interface
- 2、 Long press the return button for 1.5 seconds to force return to the homepage
- 3、 Swipe down from the vertex, there will be a return button, HOME, multi-function buttons, etc., which are used for third-party applications to return to the previous step or return to the main interface and other related operations.
- 4、 Swipe down from the vertex, the status bar will appear, and then swipe down, the notification bar will appear. As shown below:

Pull down the notification bar:




### Notification bar icon Function:

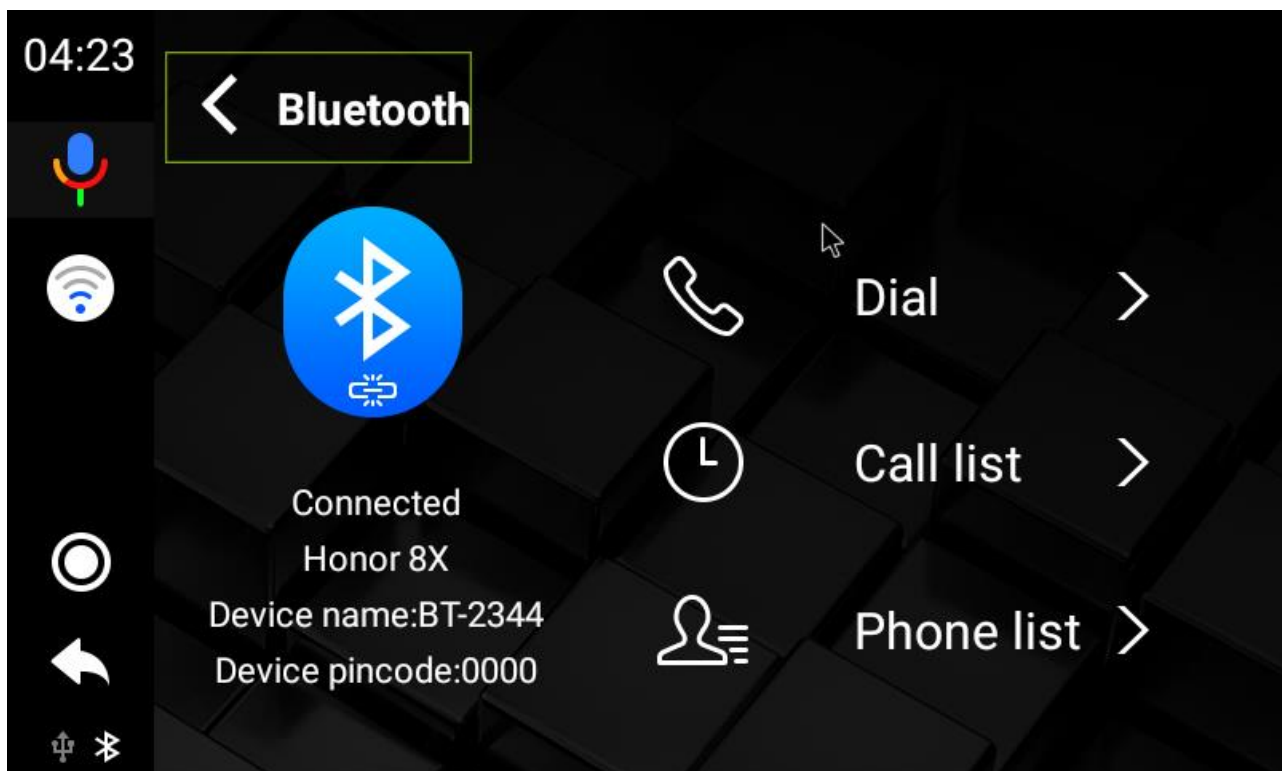
	WIFI	Long press to enter the WiFi setting interface
	Hotspot	Open the hotspot of the machine to share the network of the machine (with 4G function can be used)
	Screenshot	Click to enter the screenshot function
	Seting	Enter more settings interface

### TIPS:

The slide bar slides to the end: there is a management notification icon in the lower left corner, and there is an icon to clear all open apps in the lower right corner.

## Bluetooth phone:

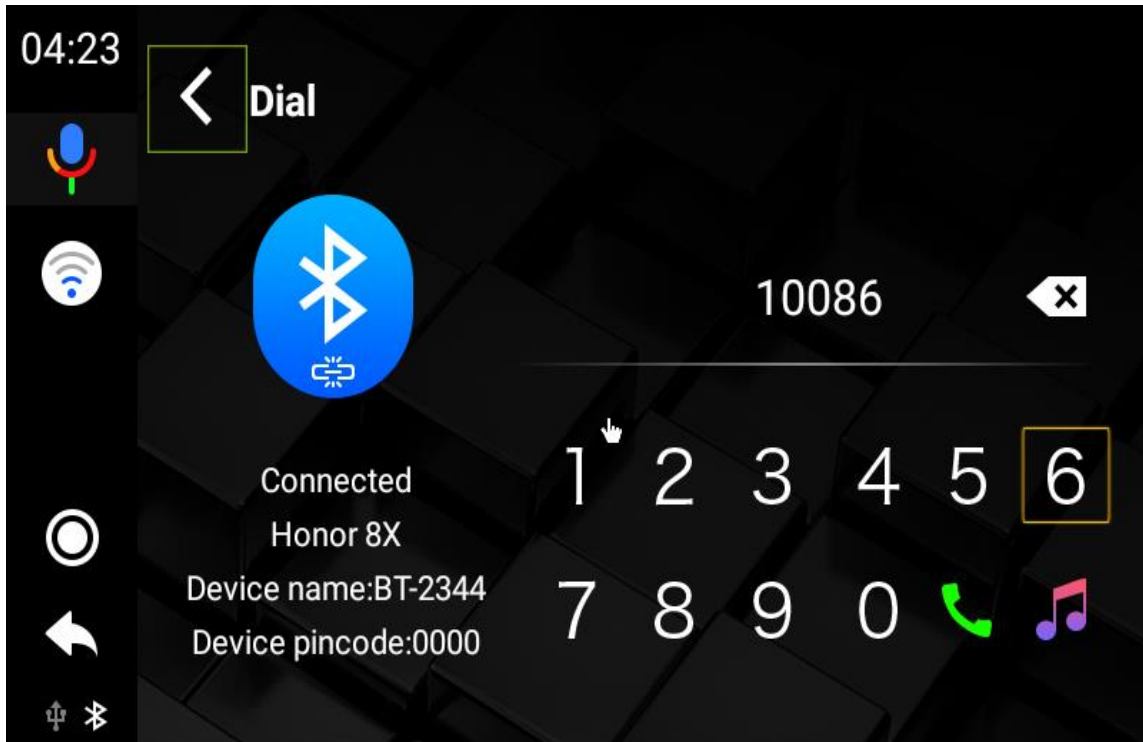
When the mobile phone is paired with the car's Bluetooth for the first time: click the Bluetooth  icon on the main interface, it will jump to the Bluetooth phone interface ,As shown in the figure below, **Ready** is displayed, turn on the mobile Bluetooth, then click the icon to find nearby devices, and select the **Device name:BT-2344** on the phone (the device name is 4 The number of digits is a random code), the phone will pop up the pairing code, enter 0000, Bluetooth is connected, and **Connected** will be displayed, and the name of the phone that has been connected to the machine is also displayed on the interface.




## Bluetooth dial

Enter the number to dial, click  to dial, and if you make a mistake, click

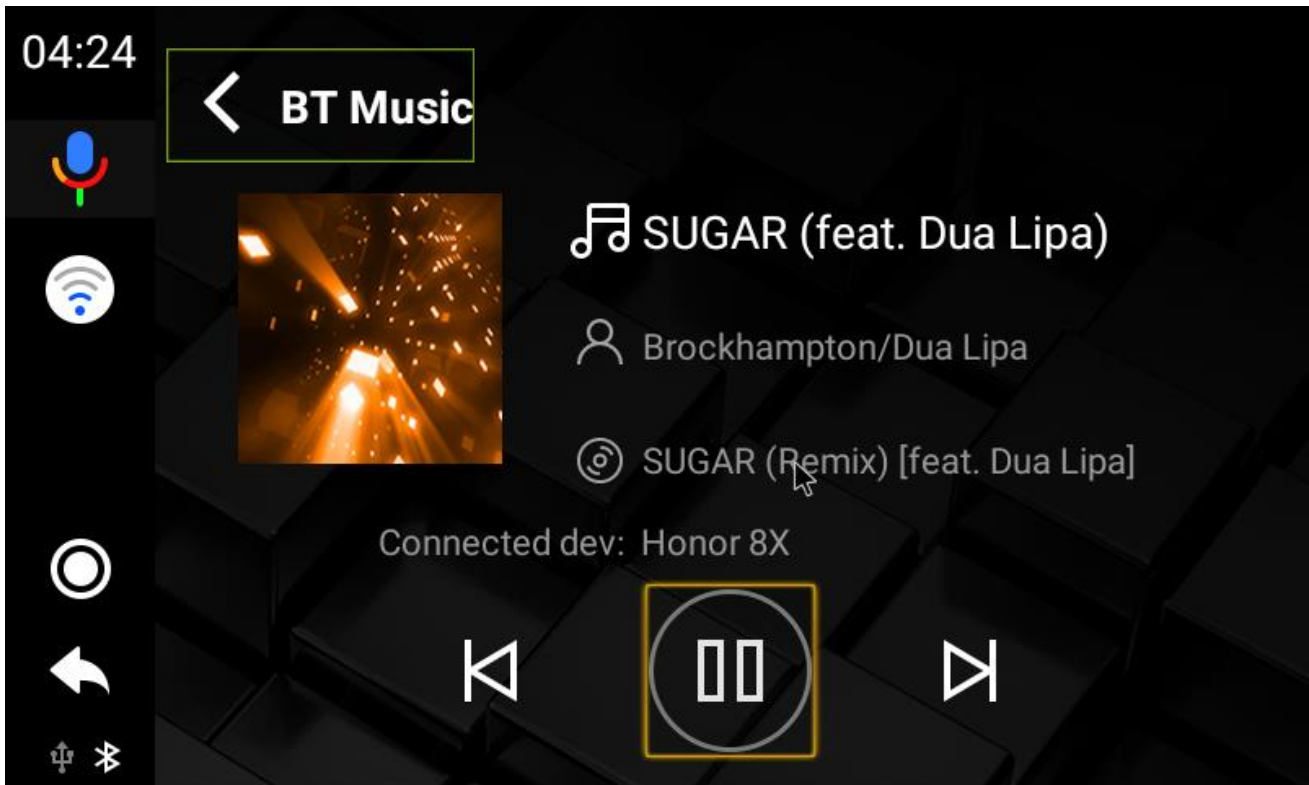
 to delete.



### Bluetooth music:

Click  to jump to the Bluetooth music interface. Bluetooth music can only be used after Bluetooth connection. Bluetooth music can transfer mobile phone audio to car multimedia. You can also find Bluetooth music in App list and click to enter.

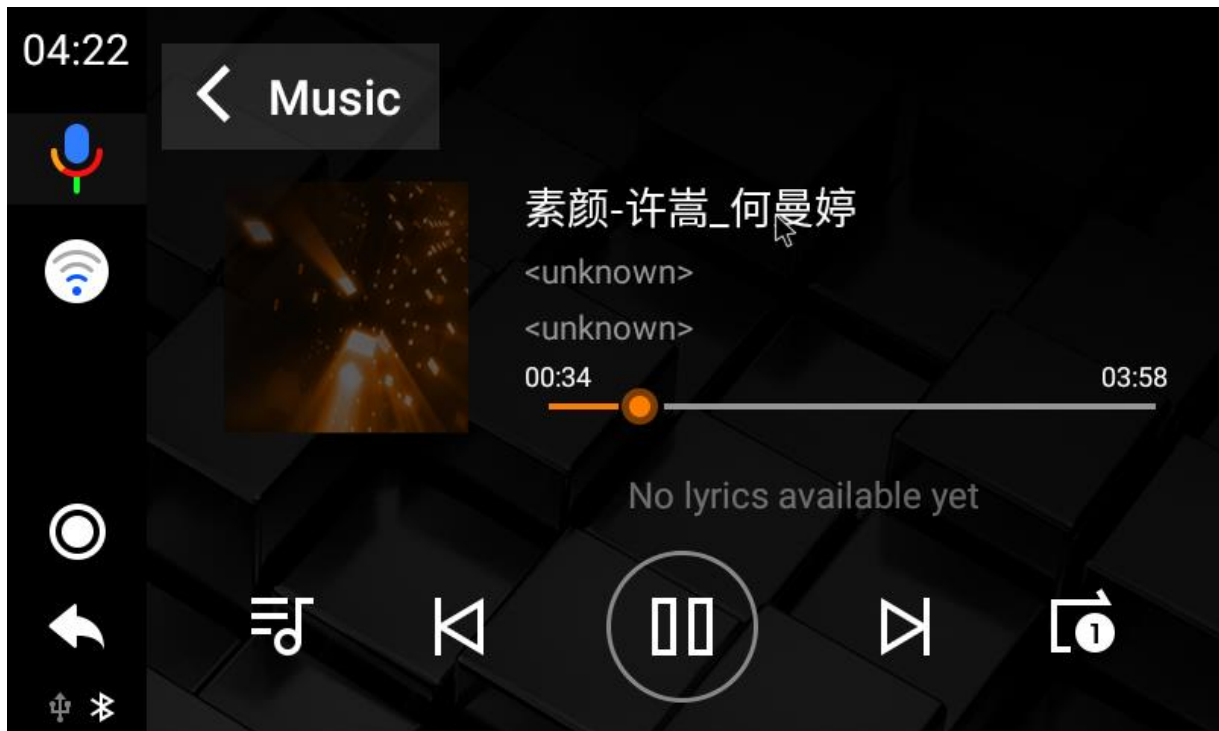










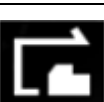
**Bluetooth phone book:** After the Bluetooth connection, the Bluetooth phone book will automatically download the phone's address book, usually need about 0.5 minutes to 3 minutes (depending on the number of connected mobile phone numbers).

**Bluetooth call log:** After connecting to Bluetooth, open the call log and click on the phone in the call log on the screen of the machine. There are "Call" and "Delete" buttons in it.

Music/video

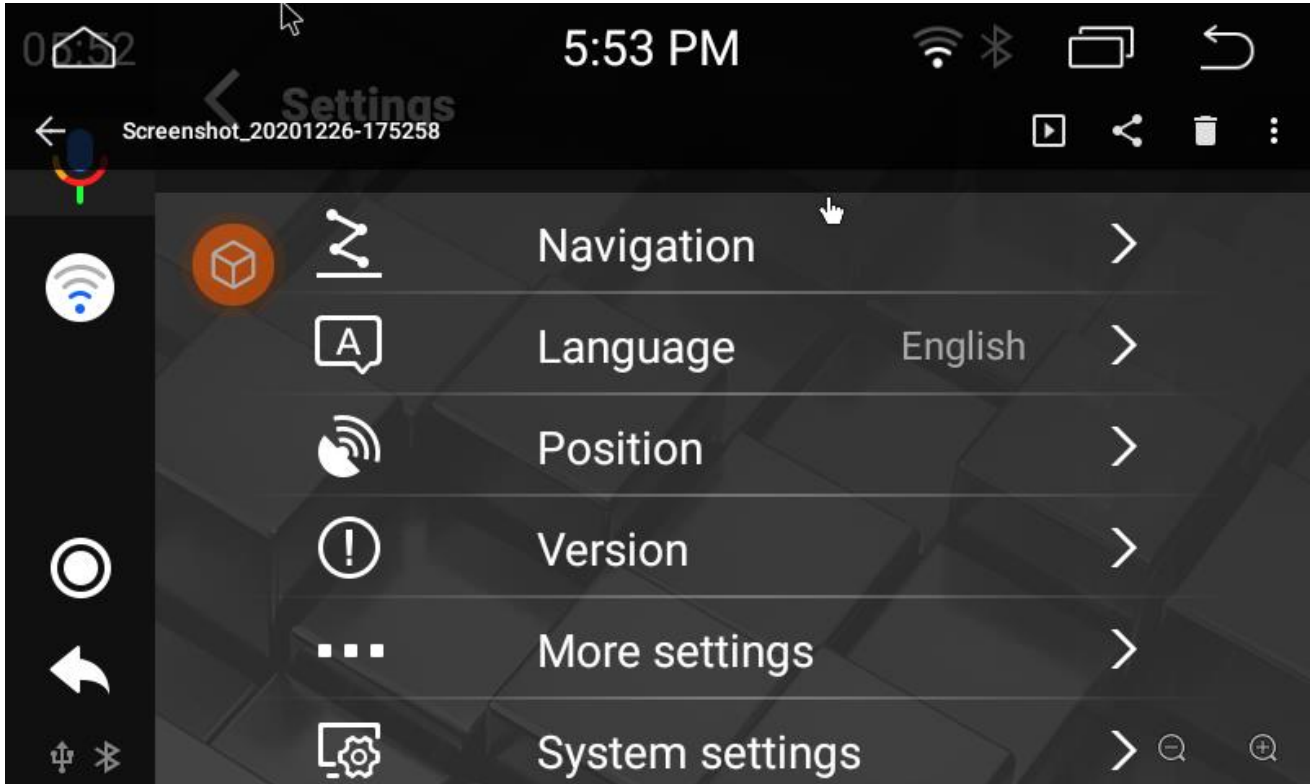



**Button function:**

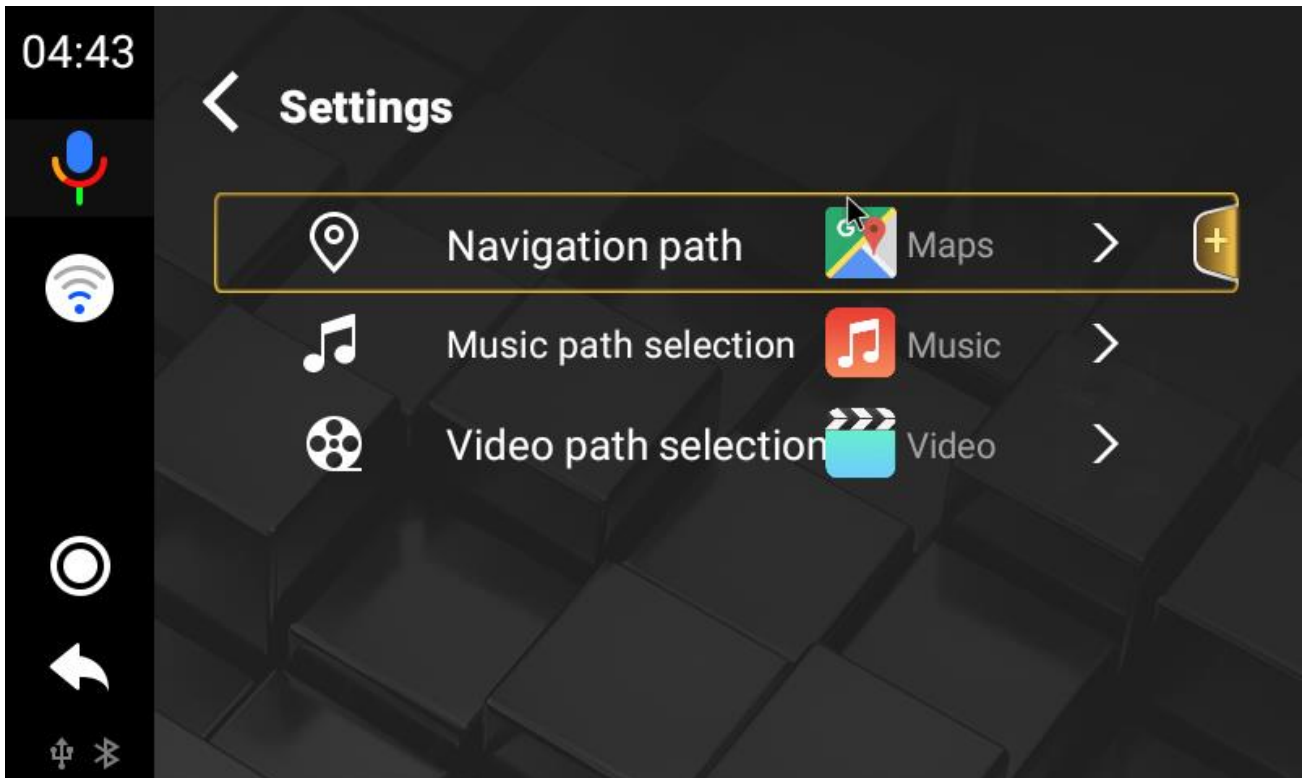
	Previous	Click to enter the previous audio
	Next	Click to enter the next audio
	Play / Pause	Click to pause when playing, click to play when pause
	Playlist	Click to open the local or U disk playlist
	play in order	This mode plays music in order
	Shuffle Playback	This mode plays music randomly
	Loop playback in folder	This mode loops the music in the specified folder


	Single cycle	Always play the same song in this mode
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### Setting function

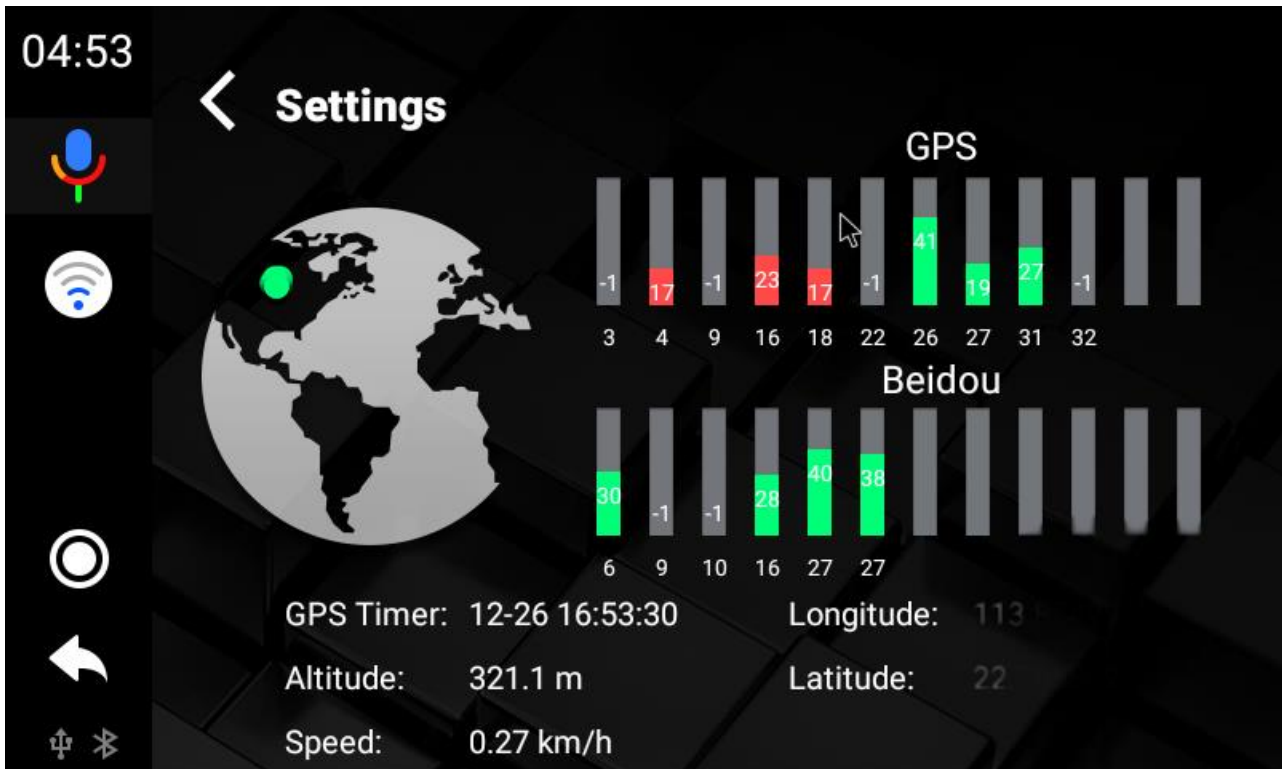


 Navigation settings: In the navigation settings, you can select the navigation button, music button, and movie button to customize the application, which is reflected in the three main function icons on the main interface

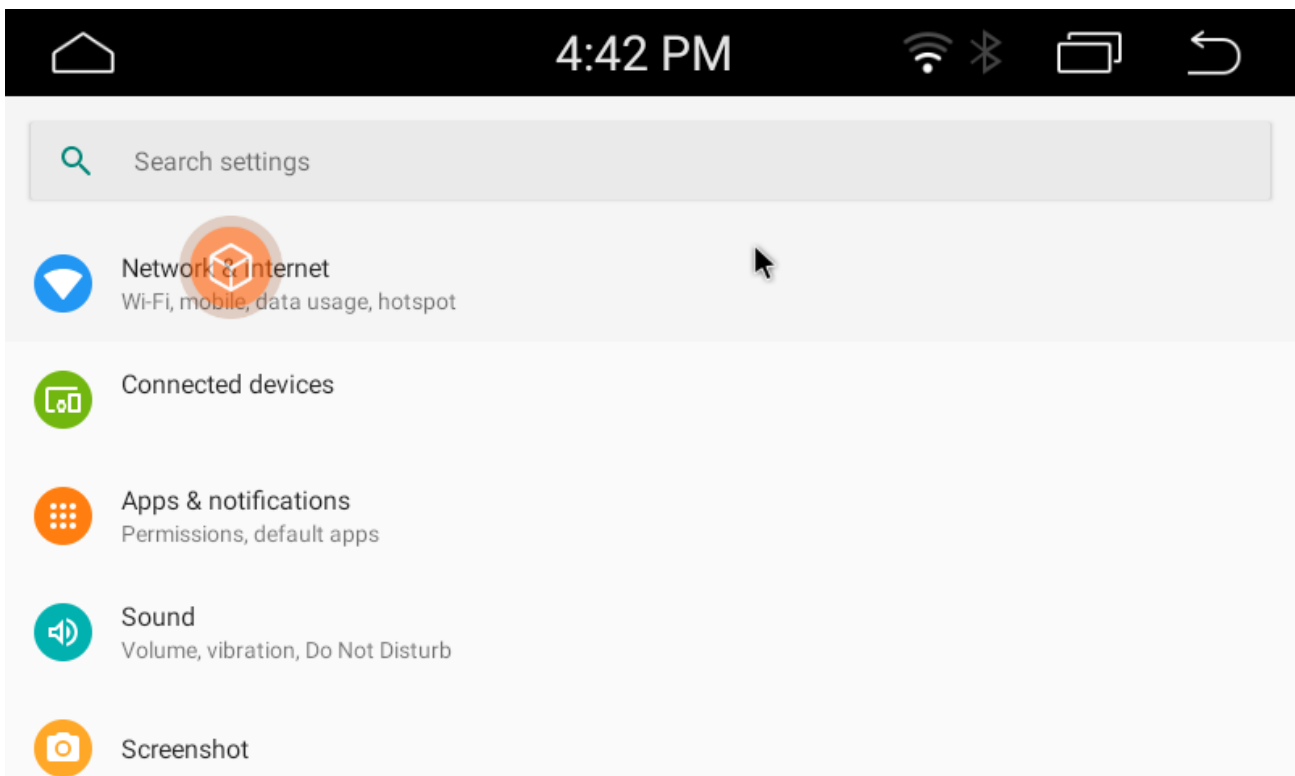


 语言：英语、俄语, 日语，阿拉伯语，法语，德语，意大利语等多个国家和地区的语言

 Positioning: You can see the number of satellites received by GPS and Beidou satellites and the star value status,  
Green means the satellite is found and the star value is high, and red means the star value is not high. The accuracy, latitude, altitude, speed, and satellite time are displayed below. At least three satellites are required for positioning, as shown below



More settings: Android system settings, mainly to manage the permissions of applications, notifications, storage, etc. As shown below:

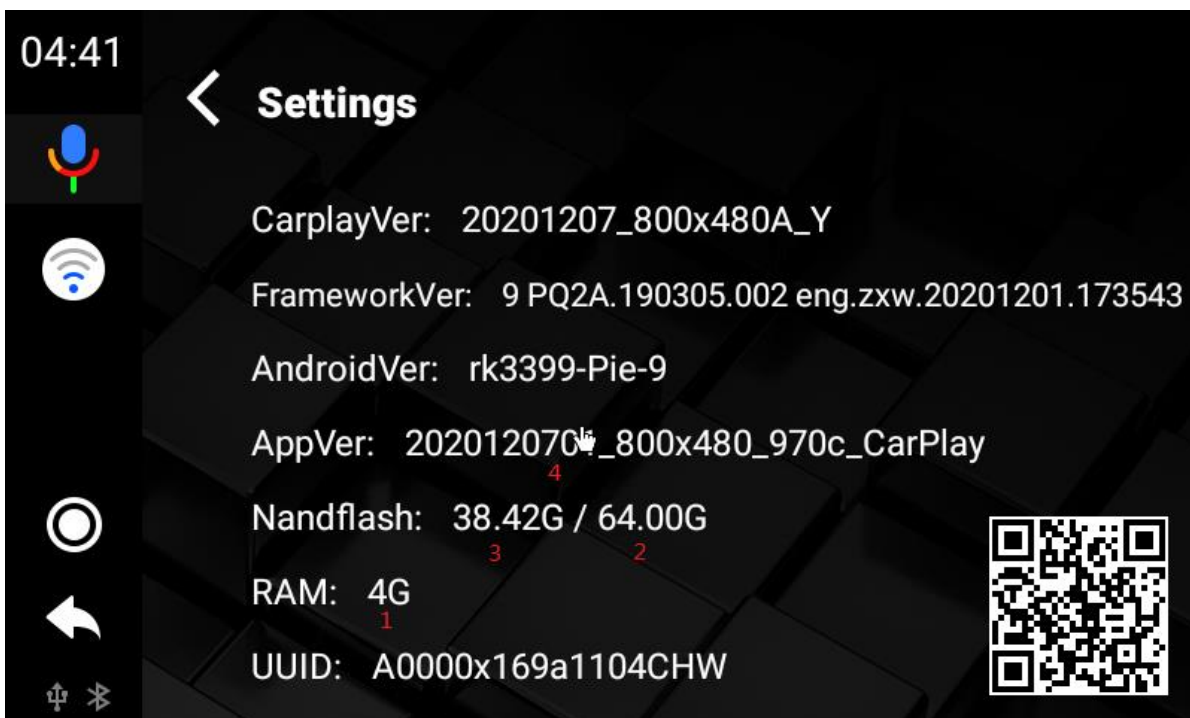




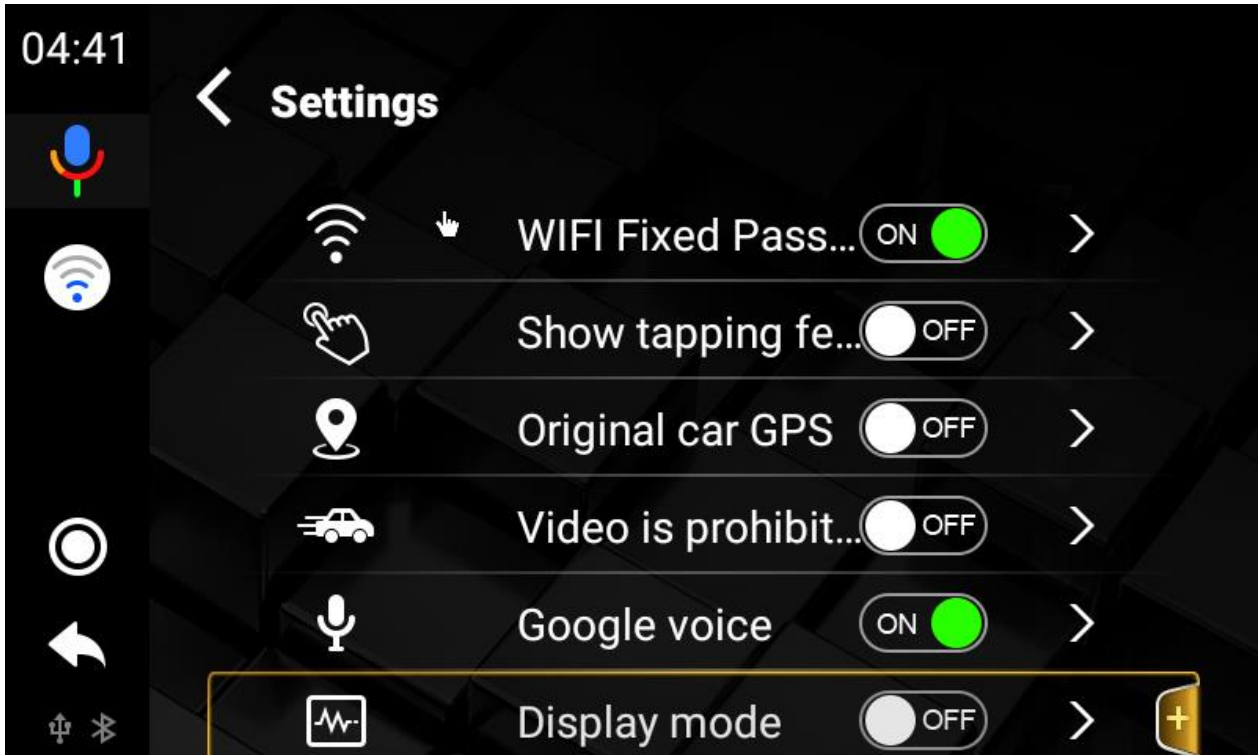
Version information: as shown below

The version information mainly displays various product information, such as:



- 1、 Indicates the size of the running memory
- 2、 Indicates the total capacity of the storage space memory
- 3、 Indicates the remaining capacity of the storage space memory
- 4、 Show the software date and resolution



System settings:



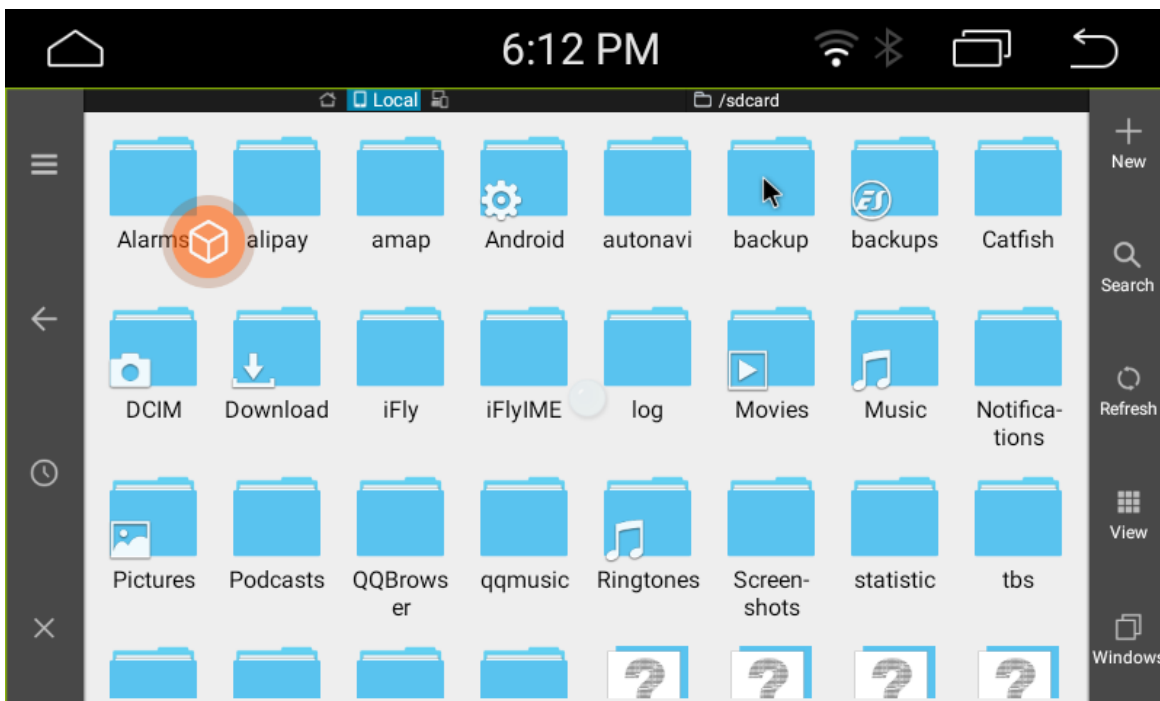
<p>WIFI Fixed Password</p>	<p>Turn on the switch: set the mobile hotspot password to 12345678</p> <p>Turn off the switch: enter the customer password</p>
<p>Show tapping feedback</p>	<p>Turn on the switch: there will be touch point feedback and follow.</p> <p>Turn off the switch: do not display the touch point</p>
<p>Original car GPS</p>	<p><b>Note:</b> This function is only useful for some models. If you turn on this switch, the product map cannot be located. Please connect the GPS antenna attached to the product and turn off the original car GPS switch</p> <p>Turn on the switch: Use the GPS of the original car to</p>

	<p>obtain positioning data.</p> <p>Turn off the switch: Use the GPS antenna attached to the product to obtain positioning data.</p>
<p>Video is prohibited when driving</p>	<p>Turn on the switch: when the vehicle speed reaches the system limit, it will not be allowed to watch the video.</p> <p>Turn off the switch: watch the video without restriction</p>
<p>Google voice</p>	<p>Turn on the switch: use Google Voice, which is not supported in China.</p> <p>Turn off the switch: use our customized voice (when the voice function cannot be used when this switch is turned off, it means that the current machine does not have this function)</p>
<p>Display mode</p>	<p>Some vehicles are equipped with this product, if the Android system operation response is not smooth, you can turn on this switch.</p>
<p>Touch assistant</p>	<p>Turn on the switch: This icon  will be displayed on the third-party software interface, click the icon , can go back to the home page, return to the previous page and open the voice operation</p>



### File browser function:

Resource Manager is a third-party platform for professional management of pictures, music, videos, documents, and applications in Android. You can use this software to cut, copy, delete, and rename files in the local or U disk, and install apk. You can also use this software to copy music, videos, downloaded APKs and other files on the U disk to the machine. Medium, install the APK in the USB flash drive.

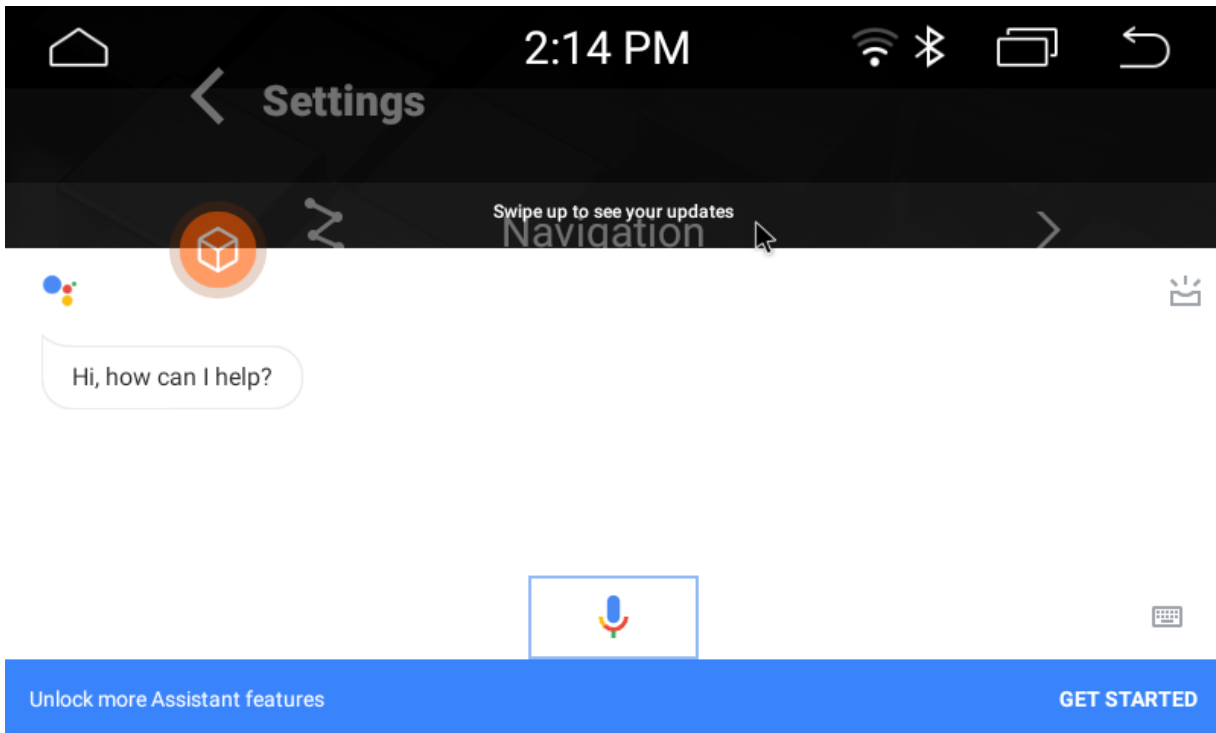


### Precise voice control:

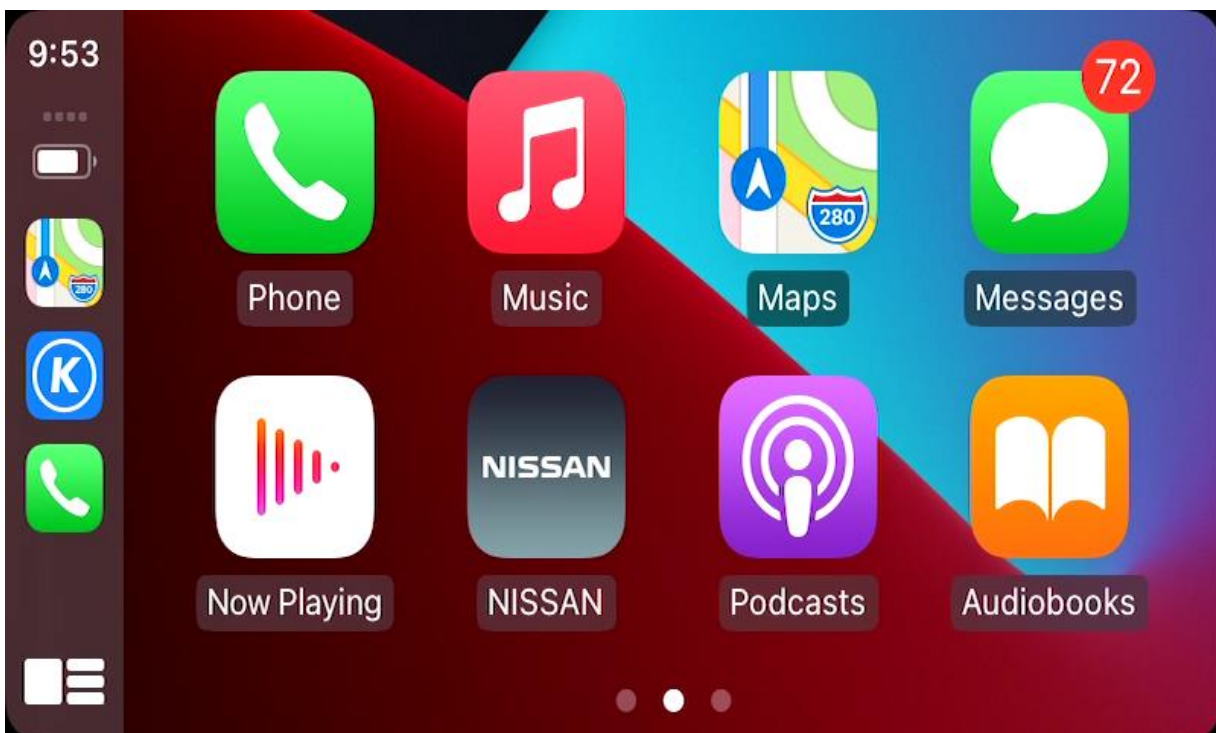
This product uses the original car microphone: you can click on the Android microphone icon, or use the car steering wheel voice Siri key to activate the voice, you can speak, turn on/off the music, navigate to the window of the world, listen to Jay Chou's songs, today's weather, etc. .

Connect to the network voice control is easier to use

Voice interface:

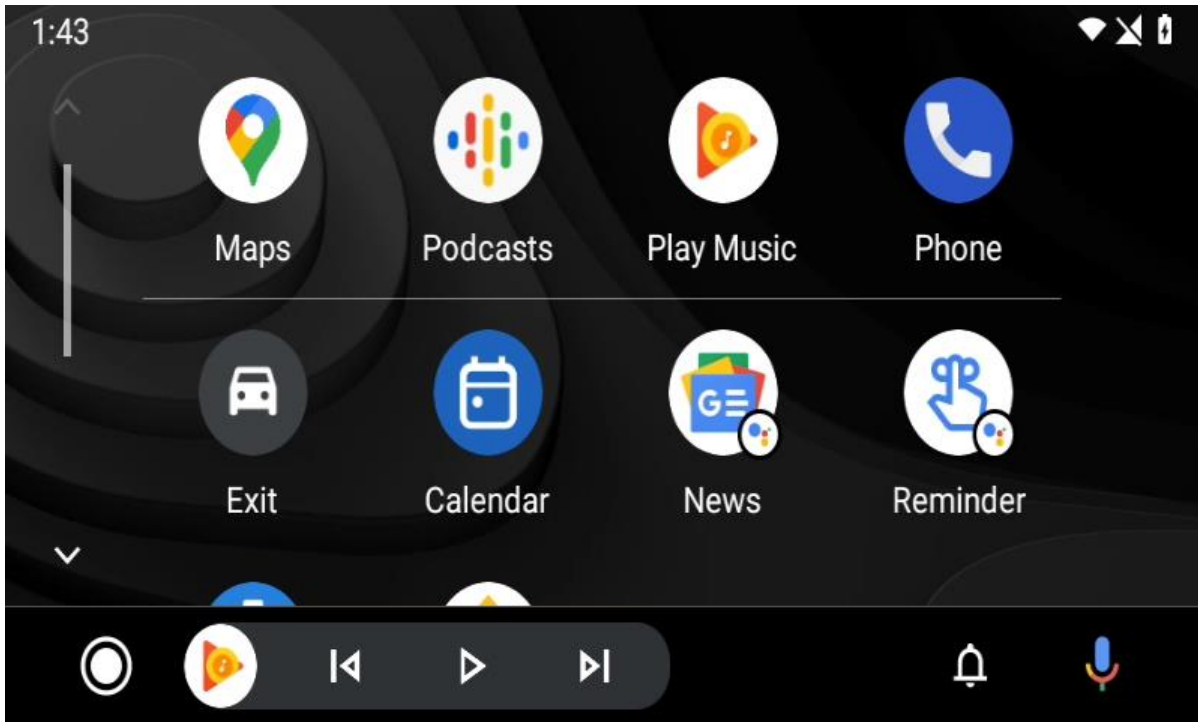


Car Auto function:



After connecting Bluetooth and WI-FI, the Apple mobile phone can use the

wireless CarPlay function to map the mobile phone to the car central control screen



Connect the Android phone to the USB interface in the CarPlay Multi-Media Car Box through a USB cable. The Android phone (system must have Google framework and Android auto software installed) can use Android Auto to map the phone to the car's central control screen

**Note:** Android auto is not available in China mainland area

**Fast charging function:** This product provides 18W fast charging, supports all Android phones with fast charging on the market, But ordinary charging of Apple phones.

### HDMI output

This product supports HDMI output. Connect the HDMI cable to the machine

and a high-definition TV (4K resolution can be supported) to transmit the images/videos in the product to the TV. It is also possible to transmit images/videos in the product to multiple headrest screens in the vehicle that support the HDMI interface by using a 1 to 2 or 1 to 4 HDMI divider (if the vehicle headrest only supports the CVBS format, please use HDMI to CVBS signal converter firstly).

This product is pre-installed with some apps, such as YouTube, Netflix, Spotify file browser, etc. for your convenience. You can also download apps according to your habits.

Thank you again for using our products.