Precautions

Safety Precautions

To ensure safety, please be sure to meet the following basic requirements:

1. When driving, please adjust the sound volume at the appropriate level so that you can perceive the driving situation and ensure driving safety.
2. To ensure driving safety and violate traffic laws, please do not watch videos and operate the car radio while driving.
3. To avoid short circuits,do not expose this unit when rains.
4. To prevent short circuits, do not place or leave any metal objects (such as coins or metal tools) inside the car radio.
5. Please operate the car radio according to this manual, and do not open the stereo for maintenance. If you need maintenance, you can go to a professional maintenance station or contact our Joying support directly.
6. Do not operate the car stereo for a more extended time when the engine is off, or it will drain the battery.
7. Do not insert objects into the ventilation slots or other openings on the car radio.
8. Do not touch, rub or strike the screen with sharp objects.

Precautions for maintenance

1. The screen cannot be polluted by moisture, dust, steam, oily smoke, etc.
2. The screen cannot be exposed to the sun for long.
3. The stereo needs to be prevented from heavy pressure and impact.
4. Do not connect the other power source to the car radio, or the internal components of the car radio will be burnt.
5. If the screen is stained, it can be cleaned with a soft and clean cloth.

Screen Position Adjustment Instructions

1. According to different car center consoles, the screen can be moved up or down with a maximum movement distance of about 24mm and a minimum movement distance of about 8mm.
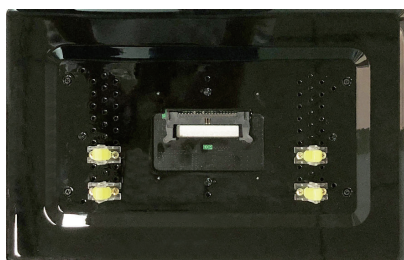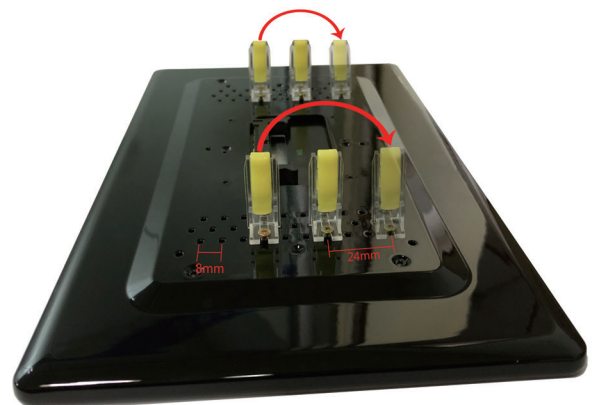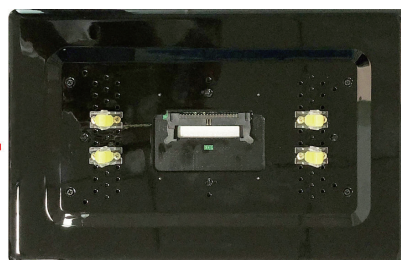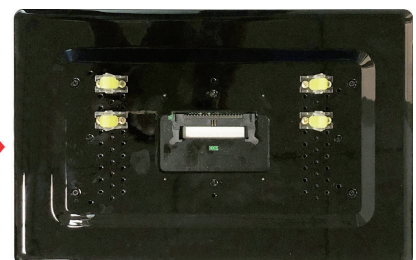

Single Din

Double Din

2. When the screen is moved up, remove the 4 clips behind the screen and adjust the distance according to not covering the air conditioning button or the air conditioner vents. Move the clips to the right position.
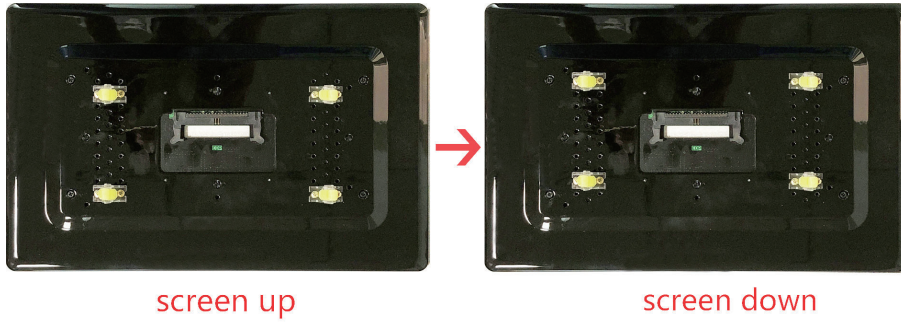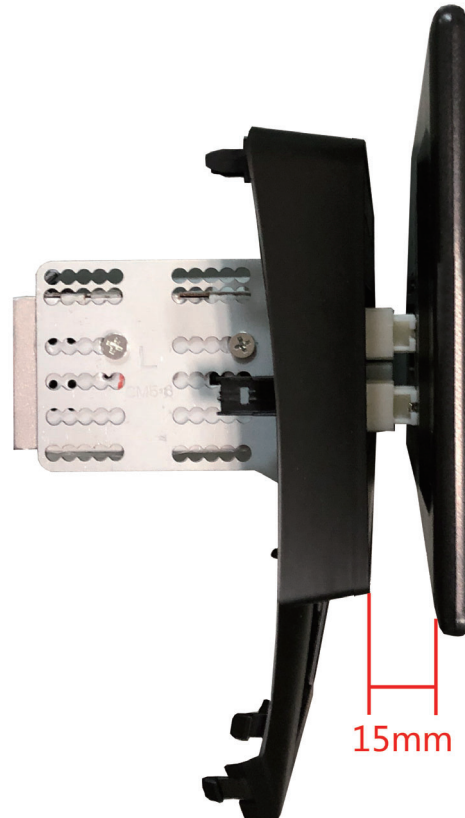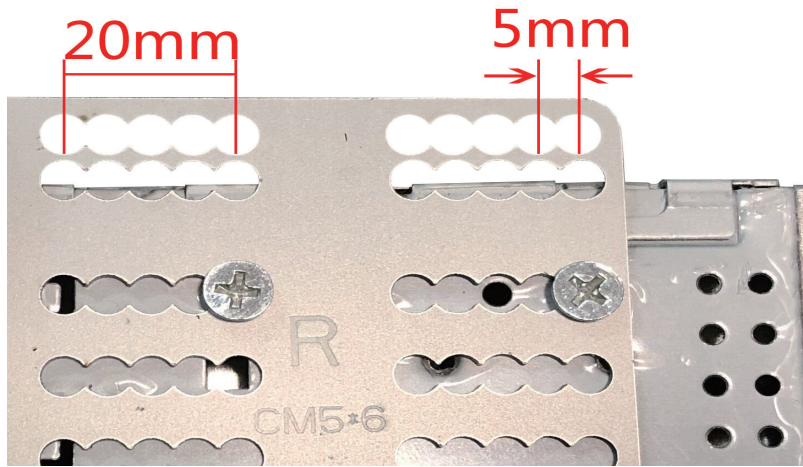

screen up

in the center

screen down

3. The screen of the double din head unit can only be moved up or down 8mm.

screen up   screen down

Chassis Position Adjustment Instructions

Depending on the depth of different car center consoles, the depth of the chassis position needs to be adjusted to the appropriate position. Use the center console panel as the standard. Keep the screen flat against the center console as much as possible. The minimum adjustment range is 5mm, and the maximum adjustment range is 20mm.

20mm   5mm

2mm   15mm

When the chassis is backward, the screen is close to the center console.   When the chassis is forward, the screen is away from the center console.

Basic operation

Basic Operation - Gesture Recognition

The gestures that the car radio can be recognized are mainly divided into short press, long press, drag, slide, and other types. The functions introduced are universal functions for reference only, and the details are subject to the car radio.
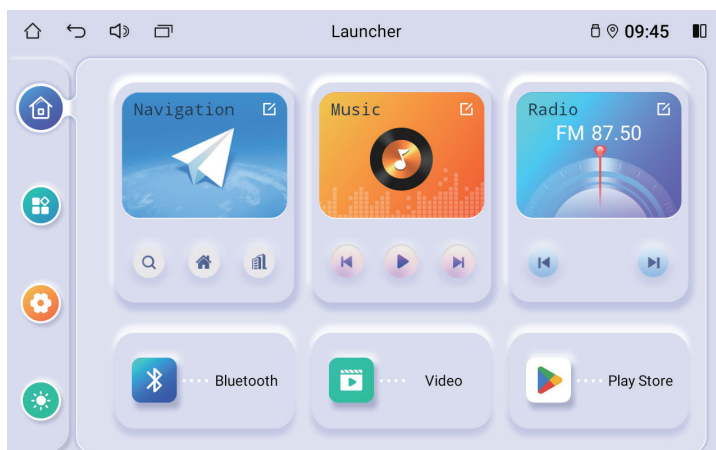

The notification bar will be shown by Swiping your finger down from the status bar.
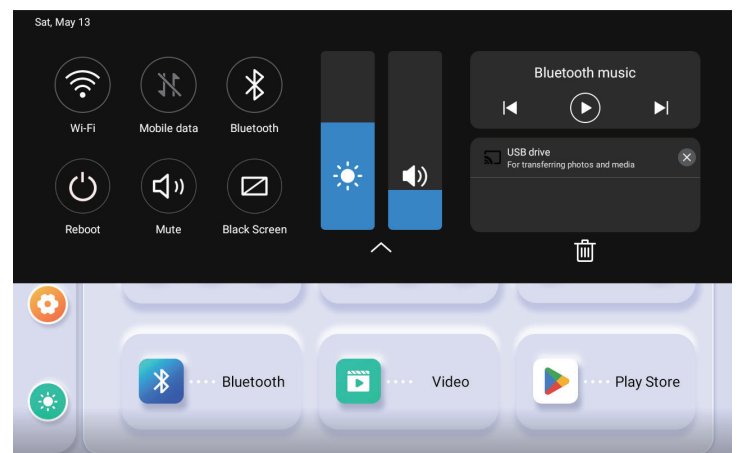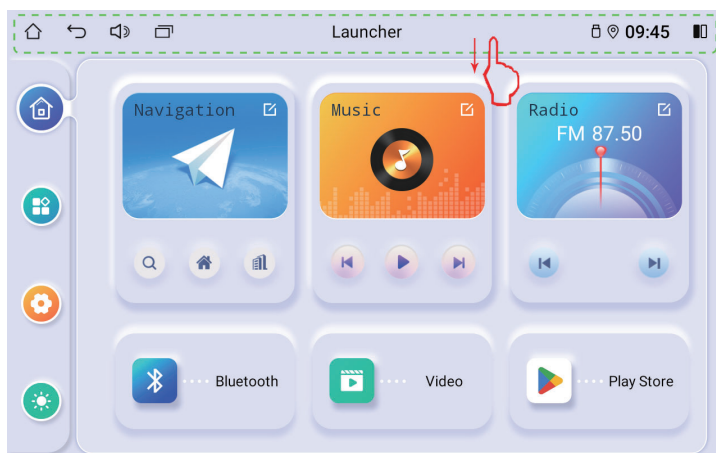

Main interface

Press the home button ⌂ on the status bar , the home page is displayed as follows:

⌂ Click to enter the home page.

↩ Click to return to the previous layer.

🔊 Volume display.

▭ Click to close the application.

▮▯ Click to enter the split screen.

⌂ Click to return to the home page.

▦ Click to view all applications.

⚙ Click to enter the settings.
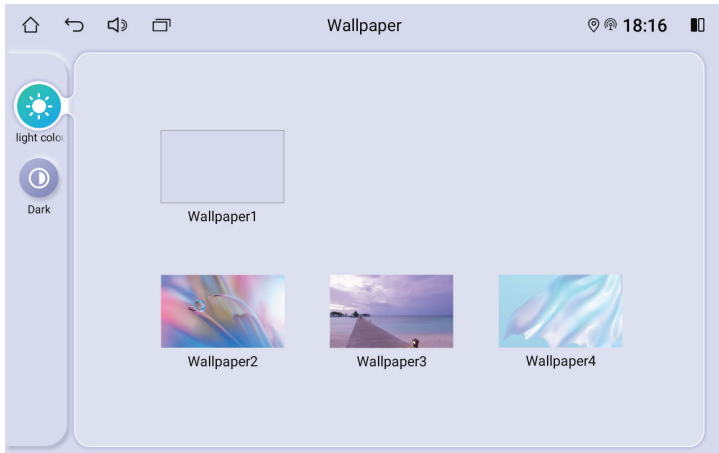
☀ Click to change screen brightness.

Click the edit ✎ button in the upper right corner of the desktop widget, select the widget you want to replace.
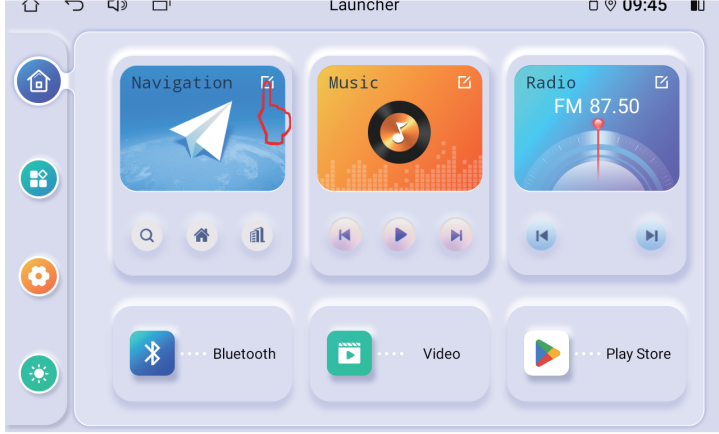
Long press the APP icon at the bottom of the home page, choose the commonly used APP in the pop-up, and set it as a shortcut.
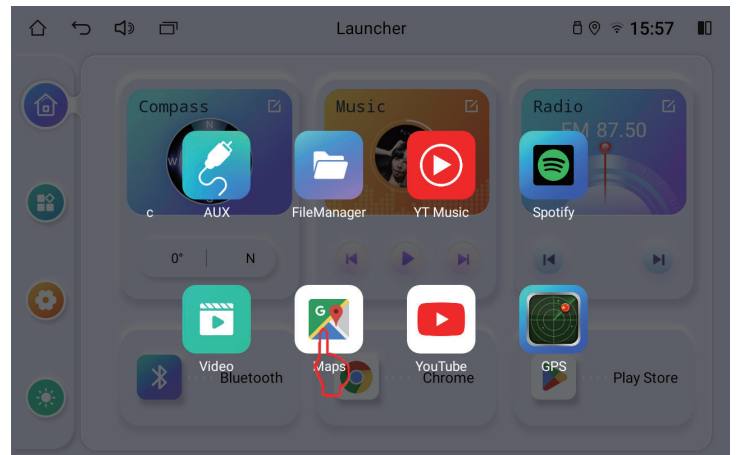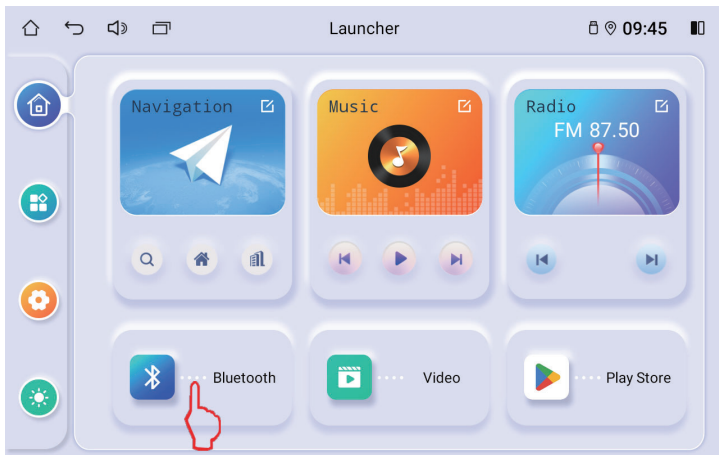

Wallpaper

1. The system wallpaper is divided into "light color" and "dark color". "Light" corresponds to day mode, and "Dark" corresponds to night mode.
2. After selecting the wallpaper you like, the screen background image will be changed to the selected wallpaper.
3. If you choose the "light color" or "dark" on the "Theme set", you only can select the "light color" or "dark" as wallpaper.

Radio

FM Function

AM Function
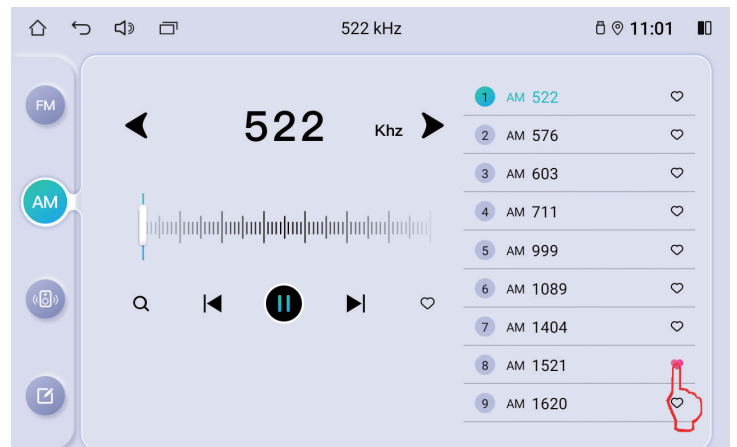
Tip: Drag left and right in the frequency area and can get the desired frequency quickly.

FM FM radio

AM AM radio

Stereo /mono switch.

Auto-search for radio channels

📝	The station name info can be easily edited to help users distinguish the station categories.	▶	Adjust the station backwards slightly: Long press to add the frequency for semi-automatic channel search.
◀	Adjust the station forward slightly: Long press to halve the frequency to automatically search for the channels.	♡	Open the favorite station list
⏮	Last station	⏭	Next station
⏸	Play and pause	❤	Select Favorite as your favorite radio station.

LOC Remote reception of broadcasts with long transmission distances, while the short-range listening to local strong channels.

AF When it turns on, the good signal station will be jumped automatically.

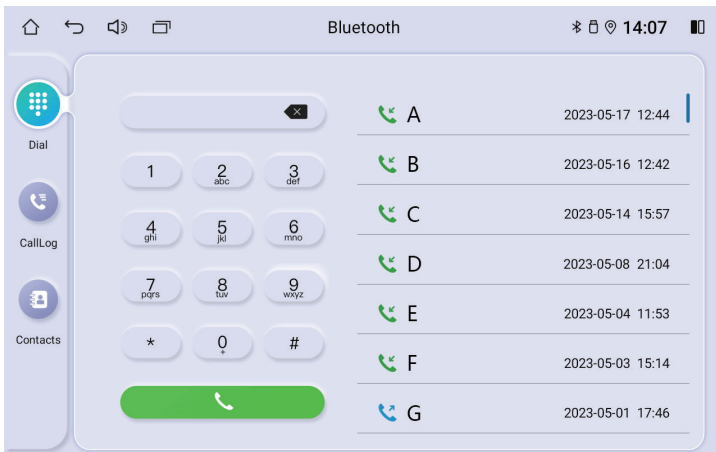**TA** When it turns on, the current traffic announcement information will be jumped automatically.

PTY PTY list: select the station type for auto-search.

Tip: You can manually adjust the frequency to get your favorite radio station. And then long press any channel in the right list to save the radio stations.

Bluetooth

Bluetooth Dial

⊞	Dial pad	📞	Answer/dial
📞	Call history	📞	Hang up
📇	Phone book	⌫	Backspace
🔄	Refresh phonebook	🔀	Radio and phone calls are interchangeable
🎙	Microphone mute		

Bluetooth Settings

1. Click the Bluetooth APP to enter the Bluetooth setting interface.
2. Click [Bluetooth switch] to turn on or off Bluetooth.
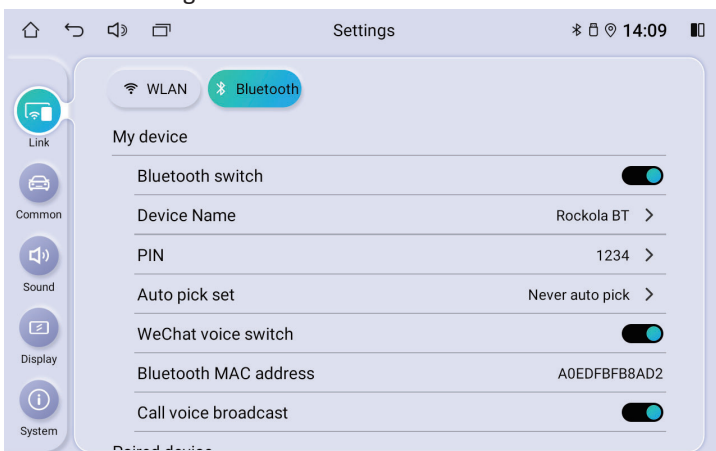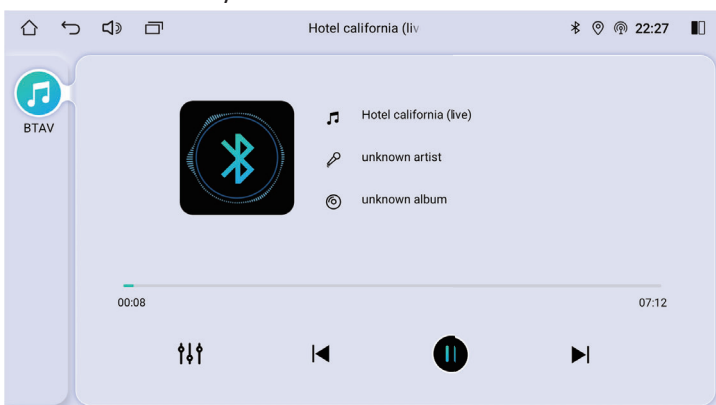3. Click [Device name] to change the Bluetooth name.
4. Click [Pin] to change the pairing password.
5. Click [Auto pick set] to turn on or off auto answer.
6. Click [WeChat voice switch] to turn on or off the message prompt tone.
7. Click [Search Devices] to find the Bluetooth device to be connected.

Bluetooth Music Playback

After the mobile phone is connected to the car radio via Bluetooth, click on the Bluetooth music APP to enter the player page.

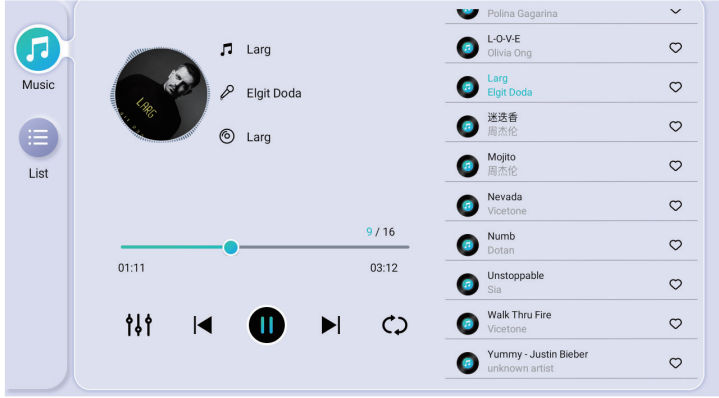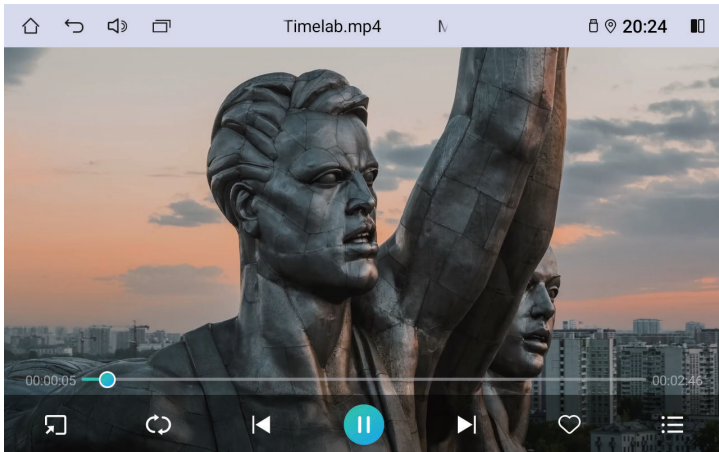|	
🎚	Click to enter the mixer page
⏮	Last song
⏸	Pause/play
⏭	Next track

Music Player

Click [Music] APP to enter the player page.

🎵 Player page

☰ Click to display the music list

🎚️ Click to enter the mixer page

⏮ Last song

⏸ Pause/play

⏭ Next song

🔁 Loop playback / single loop / random playback
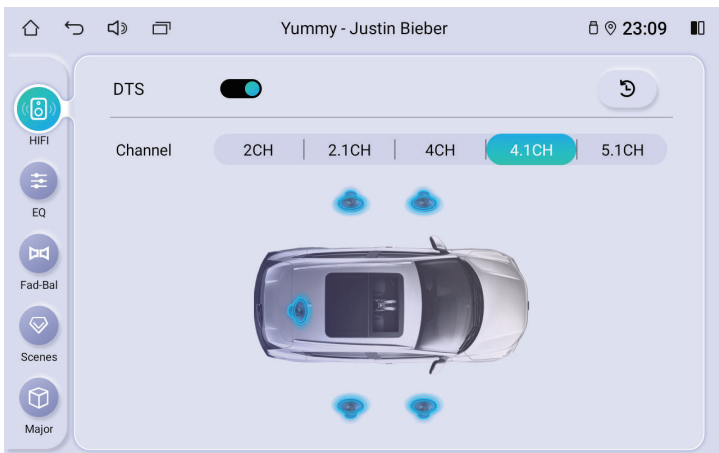
♡ Click to favorite songs

Video Player

⬈ Click to enter the picture in picture function

🔁 Loop playback / single loop / random playback

⏮ Last video

⏸ Pause / play

⏭ Next video

♡ Favorite shows

☰ File List

Sound effects

HiFi Settings

1. Click the [Sound effects] APP to enter the sound effect setting interface.

2. Click 🔊 , select speaker channel (2ch, 2.1ch, 4ch, 4.1ch, 5.1ch).

3. Click [DTS] to enable or disable the DTS sound effect.
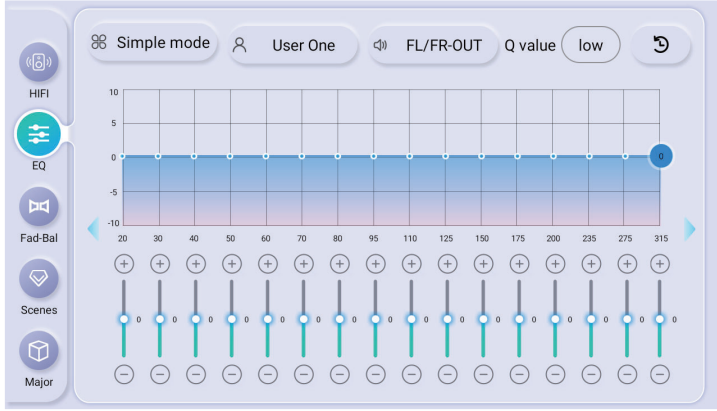
EQ Selection

1. Click 🎚️ to enter the EQ setting.
2. Click "System Sound " to enter the system sound effects.
   There are 20 preset sound effects for users to use.
3. Tap "Simple Mode" or "Complex Mode" to enter the equalizer settings.

EQ Setting
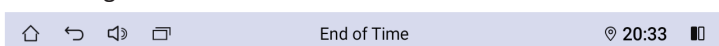
4. The 48-band equalizer equipped with this radio can be adjusted.
5. The Q value gain can be adjusted. (High /Medium /Low)

5．The Q value gain can be adjusted. (High /Medium /Low)
6．Equipped with 3 groups of user memory equalizer adjustments.
7．"Simple mode" can set the sound effects of the front and rear speakers separately.
8．"Complex Mode" can set the sound effect of each speaker independently.

9. Click ↺ to restore the default value.

Sound Field Settings
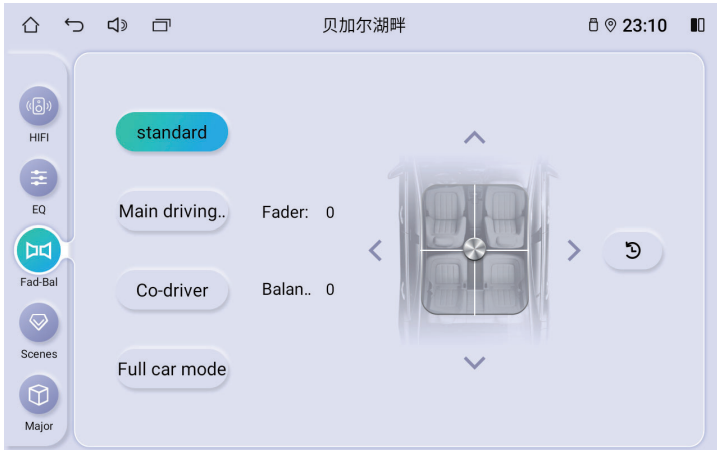
1. Click ⋈ to enter the sound field settings.
2. In this interface, you can choose the standard, main driving mode, Co-driver mode, and full car mode.
3. Users can also adjust the desired sound field by themselves.

4. Click ↺ to restore the default value.

DTS Scenes

1. Click ▽ to enter the DTS scene mode interface.
2. Enter "Scene Mode", preset 5 DTS scenes for users to choose.
3. Enter "Virtual Center" to set the center audio output on or off. (DTS must be off when the center is on)
4. Enter "Surround Mode", the 5.1 speakers installed in the car can adjust the surround effect.
5. Enter "Bass Boost", you can adjust the output of different low frequencies of the front and rear speakers. The output of different low frequencies of the subwoofer can be adjusted.
6. Enter "Sound Field Focus", you can adjust the sound pitch of the front, middle and rear speakers to enhance the sound field focus.
7. Enter "Subwoofer" to adjust the output of the subwoofer. When the "Phase" switch is turned on, the output audio is inverted.

Professional Settings
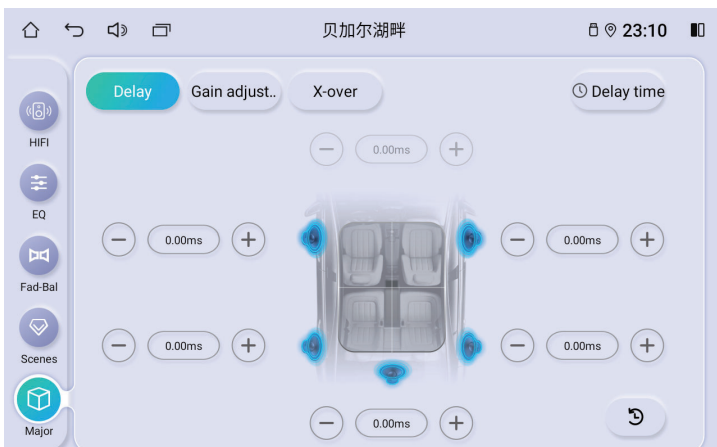
1. Click ▢ to enter the DSP professional mode interface.
2. Enter "Delay Function", you can set the delay effect for speakers in different positions.
3. Enter "Gain Adjustment" to increase the volume of the speakers in different positions.
4. Enter "X-over", the frequency division function can be achieved for the front, middle and rear speakers.

Car Settings

Link Settings

The wireless setting function can connect to the around available WiFi