Functions and services in this manual may differ from those in the actual vehicle.

VP2NG

MANUAL

Table of Contents

Table of Contents 2

System Overview

Read before use 4
Component name and functions 7
Turning on/off the system 9
Using the Home screen 10
Using the Trip screen 12

Media

Using media 14
Turning on the radio 15
Playing music via Bluetooth 19
Playing music from a USB device 21
Playing Auxiliary device (AUX) 23

Phone

Using a Phone via Bluetooth 26
Connecting a Bluetooth device 27
Dialing from the recent call list 31
Dialing from the Phonebook 32
Dialing using the dial pad 33
Answring a call 34

Phone Projection

Using the phone projection function 37

Settings

Configuring system settings 44
Configuring the vehicle settings 49
Configuring the audio settings 50

System Overview

Read before use

User's Manual overview

- This guide covers specifications for all vehicle models, including optional specifications, and is based on the latest version of system software.
- The system design, specifications and functions are subject to change without prior notice, to improve the system performance.
- Functions and screens in this manual may differ from those in the actual vehicle.
- For more details, refer to the owner's manual, brochure or online manual of your vehicle.
- Your system is not compatible with the system software and map data for regions outside of the country of purchase.

Symbols in this User's Manual

Warning

Indicates very important information directly related to user safety. Failure to follow instructions may cause serious injury.

Caution

Indicates important information directly related to user safety. Failure to follow instructions may cause minor injury or vehicle damage or breakdown.

Note

Indicates helpful information for operation of the product.

Safety Warning

Be sure to keep the following instructions. Otherwise, it may cause serious injury or accident.

Driving

Obey all traffic laws while driving.

- Relying solely on the navigation system may cause violation of traffic rules and regulations, resulting in an accident.

In order to check the vehicle speed, look at the speedometer first, not the speed on the navigation system.

- The speed on the navigation system may differ from actual vehicle speed.

While driving, refrain from watching the screen.

- An accident may occur by negligence in keeping your eyes forward.
- To manipulate the screen or buttons requiring multiple steps, be sure to stop your vehicle.

To use your mobile phone, first stop your vehicle.

- When you use your mobile phone while driving, it may disperse your attention, resulting in an accident.
- If necessary, use hands-free (Bluetooth) calling when driving and minimize the call time.

Make sure the volume on your phone is sufficiently low so that external sounds are audible.

- When you drive with no external sound present may cause a traffic accident.
- If you drive for a long time with a loud audio volume, it may affect your hearing.

For emergency services (e.g. hospital, fire station), do not rely solely on the navigation system.

- Some emergency services may not be included in the navigation map. Check relevant information in advance to stay prepared for an emergency.

Stop the vehicle before using the update feature.

- If you perform an update while driving, the screen may not display the current location normally. When the vehicle is driven after an update is complete, the current location is displayed normally.

System handling

Do not arbitrarily disassemble or modify the system.

- It may cause an accident, fire, or electric shock.

Exercise caution and ensure that no liquid or foreign materials enter the system.

- It may cause smoke generation, fire ignition or system failure.

It the screen is not displayed, the volume is muted or other system failures occur, immediately stop using the system.

- Otherwise, a fire, electric shock or system failure may result.

Safety Precautions

Be sure to keep the following instructions. Otherwise, risk of minor injury or system damage may result.

⚠ Operation

Use the system with the vehicle started.

- If you use the system for a long time with the vehicle stopped, it may cause battery discharge.

Do not arbitrarily install an unauthorised aftermarket product in your vehicle.

- It may cause system errors.
- System errors caused by installing unapproved products are not covered under the warranty.

⚠ System handling

Do not apply excessive force to the system.

- When you apply excessive force or pressure to the screen, the LCD panel or touch panel may get damaged.

To clean the screen or button panel, first turn off the vehicle and then use a dry, soft cloth to wipe it.

- Do not wipe using a rough or hard cloth, chemical fibre, organic solvent (e.g. alcohol, benzene, thinner), or air freshener. The panel surface may become scratched or damaged due to a chemical reaction.

If you attach an air freshener to the air conditioner vent, the surface may deform due to leakage.

Component names and functions

Control panel

POWER/VOLUME knob

- Press the button to turn off the screen and sound.
- Turn the knob to adjust the system volume (except for navigation sound).

Tune/Enter knob

- While listening to the radio, adjust the frequency or change the station.

MUTE button (🔇)

- Mute or unmute the volume (except for AUX).
- Pause or resume playback.

SCREEN ON/OFF button

- Displays the time and date screen.

Steering Wheel Remote Control

🔄 / MODE button

- Press repeatedly to change the system mode (radio, media, etc.).
- Press and hold to display the function settings screen.

Voice Recognition button (🎤)

- Press start voice recognition.
- Press and hold to start or end voice recognition of a connected smartphone via phone projection. (The button's operation may vary depending on smartphone specifications.)

∧/∨ button

- While listening to the radio, change the favorite station. Press and hold to search for a station.
- While playing media, change the track/file.

Volume button (+/−/🔇)

- Adjust the volume.
- Mute or unmute the volume (except for navigation sound).
- Pause or resume playback.

Custom button (★) (if equipped)

- Runs the user-defined function.
- Press and hold to display the function settings screen.

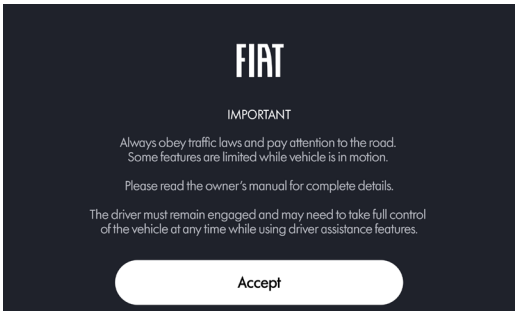
Call button

- When not connected to Bluetooth: Display the Bluetooth connection window.
- When connected to Bluetooth: Display the recent calls list. To redial the last call number, press and hold the button.
  - During a call: End a call.
  - When a call comes in: Answer the call. To reject the call, press and hold the button.

Turning on/off the system

Turning on the system

1. The system is automatically on when the vehicle engine starts.
   When the system is on, the screen shows the logo of auto maker and the user precautions.



2. Press **Accept**.

Warning

- Some functions may not be active while driving to ensure safety. Those functions run only when the vehicle is stationary. In order to use them, first stop the vehicle.
- When the screen is not displayed, the volume is muted, or other system failures occur, immediately stop using the system. When you use the faulty system continuously, it may cause file, electric shock, or fatal system failure.

Turning off the system

To turn off the system while driving, press the Power button on the panel.

The screen and sound will be turned off.

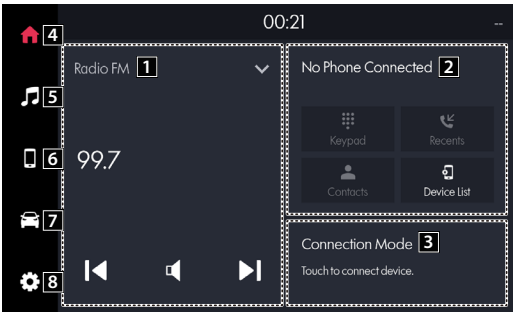
Sudden high audio volume when the system starts may impair the hearing. Be cautious on the volume when turning the system on. Adjust the volume to an adequate level before turning the system off.

Using the Home screen

Home screen

The Home screen is the basic screen provided by the system and displays the current time and other basic information.

To return to the Home screen from other screen, press .



1 Shows the Media Widget.

2 Shows the Phone Widget.

3 Shows the Connectivity Widget.

4 Shows the Home screen.

5 Shows the Media screen.

6 Shows the Phone screen.

7 Shows the Trip screen.

8 Shows the Setting screen.

Warning

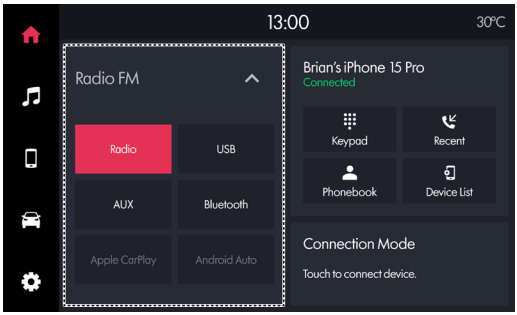
- Some functions may not be active while driving, to ensure safety. Those functions run only when the vehicle is stationary. In order to use them, first stop the vehicle.
- If the screen is not displayed, the volume is muted or other system failures occur, immediately stop using the system. If you use the faulty system continuously, a fire, electric shock, or fatal system failure may result.

Caution

- If you use the system with the vehicle turned off, the battery warning message appears. The warning message disappears as soon as you turn on the vehicle.
- Do not press the touch screen with excessive force or a sharp object. The touch screen may become damaged.
- Do not let any electrically conductive material contact the touch screen, and do not place any objects that generate electromagnetic waves, such as wireless chargers or electronic devices, near the touch screen. The system may work incorrectly due to electromagnetic effects, which may cause the touch screen to malfunction.

Media Widget

Press the button on the home screen to select and play the media you want.

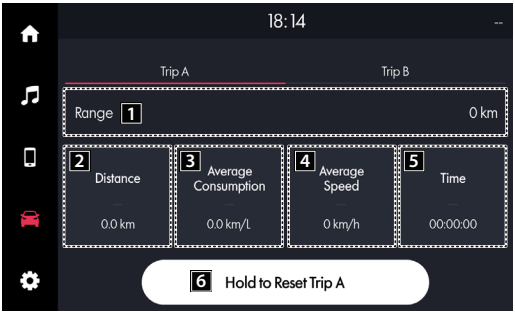


Using the Trip screen

Trip screen

Displays the vehicle's range, distance, average consumption, average speed, and time.

On the screen, Press .



1 Can see the approximate distance a car can travel with residual fuel.

2 Can see the Total driving distance since the last distance reset.

3 Can see the average consumption.

4 Can see the calculated by the total driving distance and driving time since the last average speed reset.

5 Can see the Total driving time since the last elapsed time reset.

6 To reset the Trip settings, press Hold to Reset Trip A.

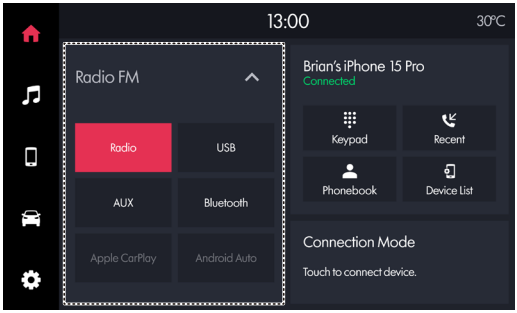
Media

Using media

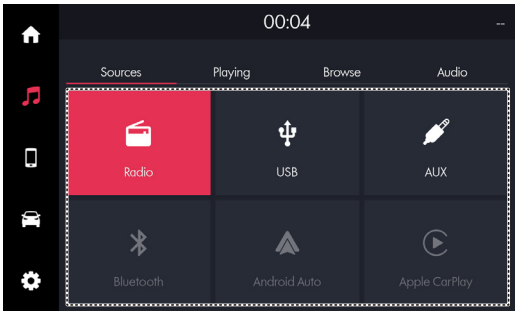
Play music by using various media, such as radio or USB.

Perform any of the following methods.

- On the Home screen, press the **Media Widget**.



- On the screen, press the ♫.



When multiple media are connected, press the **Media Widget** and then press the desired media source from the Radio/Media selection screen.

Turning on the radio

You can scan radio channels by using various options. Save your favourite radio stations to the preset list.

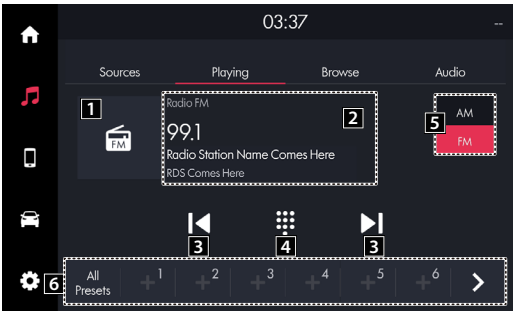
Perform any of the following methods.

- On the Home screen, press the **Media Widget**.
- On the screen, press .

When multiple media are connected, press the **Media Widget** and then press the desired media source from the Radio/ Media selection screen.

Radio Playing screen

The radio playing screen provides various functions while listening to radio broadcasts.



1 Shows the image of currently tuned station.

2 Shows the frequency of currently tuned station.

3 Searches the frequency to left/right.

4 Can select or directly enter the desired radio frequency.

5 Selects the desired radio band by pressing FM or AM.

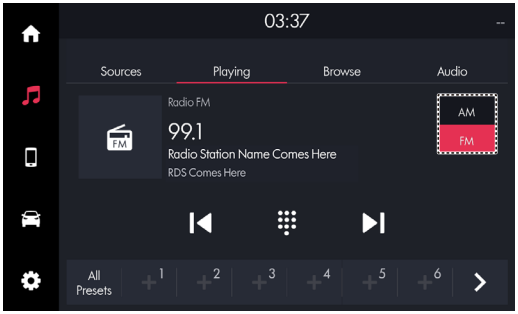
6 Presets list.

The broadcasting station names and local information are displayed using GPS data. Those information may not appear if GPS data is not received.

The displayed broadcasting station names may not match the actual names.

Changing the radio mode

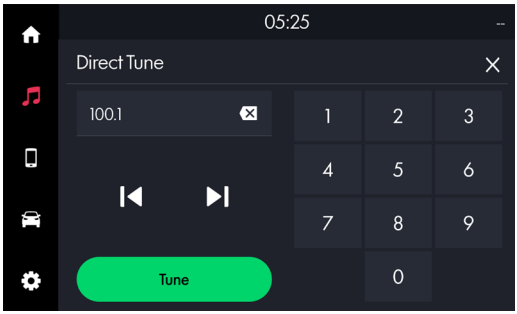
- On the Radio screen, press Radio Mode button repeatedly.



Selecting a station by entering a radio frequency

On the Radio screen, press .

Enter a radio frequency and press Tune.

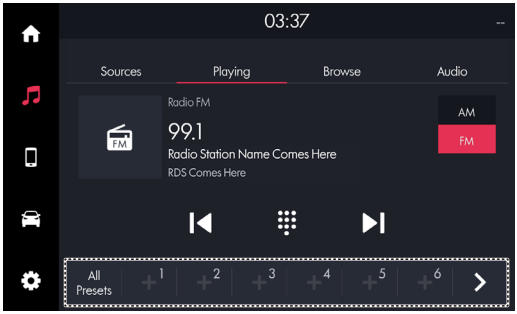


Saving radio channels

You can save a specific radio station's channel and easily access the channel.

While listening to a broadcast, press on the screen.

The current channel is added to the preset list.

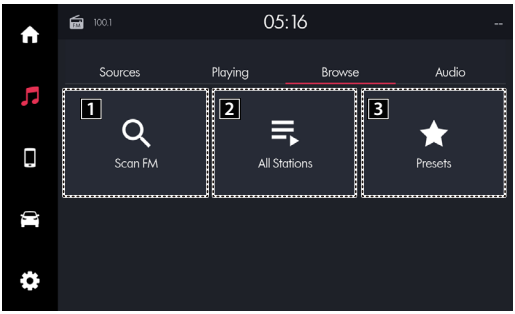


Deleting a registered channel

1. At the upper left of the **Radio** screen, press **Browse** > **Presets**.
2. Select the channel to delete and press .
   The channel is deleted and the preset list is emptied.

Radio Browse screen

The Radio Browse screen provides you with the information you need to listen to radio stations.



1 Select a broadcast of your choice after listening briefly to broadcasts from different radio stations.

2 Can see the list of available radio stations.

3 Shows radio frequency saved in preset list.

Using the scan function

You can listen to each broadcast briefly and select a desired one.

1. On the Browse screen, press > **Scan FM/Scan AM**.
2. When you find the desired broadcast, press the radio screen.
   You can continue listening to the scanned channel.

Playing music via Bluetooth

Play music files from an audio device connected by Bluetooth.

1. Perform any of the following methods.
   - On the Home screen, press **Media Widget**.
   - On the screen, press ♫.

When multiple media are connected, press the **Media Widget** and then press the desired media source from the Radio/ Media selection screen.

2. Press **Bluetooth**. Plays the last music previously played.

When the Bluetooth phone connection is cancelled during play, the music is terminated.

The controls or display screen may differ depending on the connected Bluetooth device, phone model, and music player App.

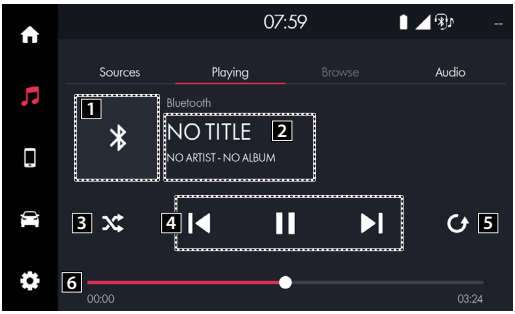
The streaming may not be supported in some music player Apps.

Some functions may not be available depending on the connected Bluetooth device or phone model.

When a media device or mobile phone is connected by both the Bluetooth and USB cable at the same time, the device or system may not work properly. To use Bluetooth connection, remove all cables from the device.

Bluetooth Audio screen

The media player runs when you play a music file from a connected audio device via Bluetooth.



1 Displays the album art for the music playing on the connected device.

2 Shows the artist, song title and the album title.

3 Used to turn on or off the shuffle playback mode.

4 Controls play, pause and search.

5 Used to change the repeat playback mode.

6 Shows the duration of the playing song and the current playback position.

Pause/Resume

On the Bluetooth audio player screen, press ⏸ or ▶.

Playing the previous/next music during audio playback via Bluetooth

Perform any of the following methods.

- On the Bluetooth Audio player screen, press ⏮ or ⏭.
- On the control panel, press the [**SEEK**] or [**TRACK**] button.
- On the steering wheel, press the move button up or down.

The actions required may differ depending on the connected device.

To play the current track from the beginning, press ⏮ on the screen, or press the [**SEEK**] button on the control panel.

Playing music from a USB device

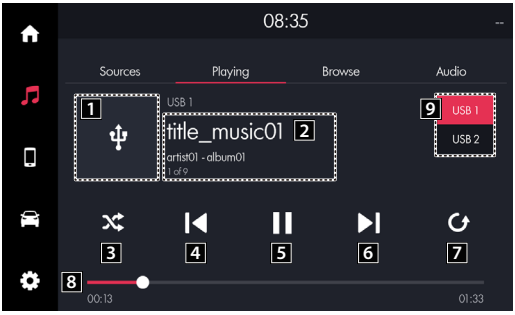
Use USB mode to play a music file saved on a portable device, such as a storage device or MP3 player.

1. Connect a media device for music playback to the USB port in the vehicle.
2. Perform any of the following methods.
   - On the Home screen, press **Media Widget**.
   - On the screen, press ♫.
3. Press **USB**.

Caution

- Be sure to start the vehicle before connecting a USB device. When you start the vehicle after connecting a USB device, the USB device may get damaged.
- Be careful of static electricity when connecting or removing a USB device. It may cause a system failure.
- Be careful and avoid your body or an object coming into contact with the USB port on the vehicle. It may cause an accident or system failures.
- Do not repeatedly connect and remove the USB connector within a short time. It may cause device errors or system failures.
- Do not use a USB device for purposes other than playback. When you connect a USB for charging or heating, the system performance may decrease or it may cause system failures.

USB music screen



1 Shows the album image for the currently playing track.

2 Displays the information of the current music.

3 Used to turn on or off the shuffle playback mode.

4 Restart playing the current file or previous file.

5 Can pause or resume playback.

6 Can play the next file.

7 Used to change the repeat playback mode.

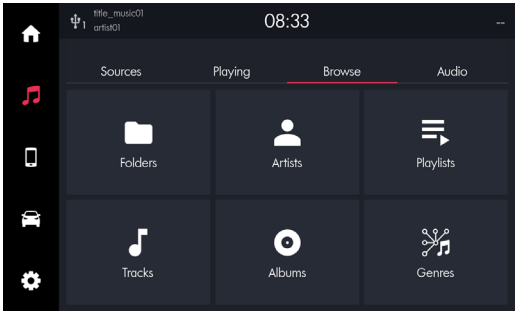
8 Can see the duration of the playing song and the current playback position.

9 Select the desired USB toggle button.

Display toggle button only when USB 1 and USB 2 are inserted at the same time.

USB music Browse screen

Select the desired USB music browse item to play music.

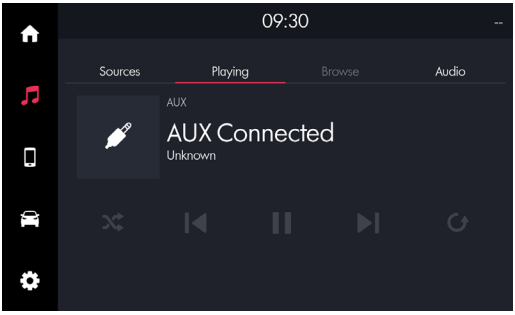


Playing Auxiliary device (AUX)

AUX mode can only be used while an external audio player is connected and running.

1. Connect the external device to the AUX terminal using a cable for external devices.
2. Perform any of the following methods.
   - On the Home screen, press **Media Widget**.
   - On the screen, press ♫.
3. Press **AUX**.

AUX screen



If you leave an external devices cable plugged in without connecting its other end to any external device, AUX mode is enabled but noise can occur. Therefore, remove the external devices cable and store it separately when you are not using any external device.

Phone

Using a Phone via Bluetooth

Use a mobile phone connected to the vehicle via Bluetooth, to send or receive calls. The Bluetooth connection allows you to view call details directly from the system screen, and to make calls safely and easily use the system microphone and speaker.

To connect to a device via Bluetooth, refer to the following: see "**Connecting a Bluetooth device**."

Warning

- Park the vehicle at a safe place before connecting your mobile phone. It may take the driver's attention off the road and cause a traffic accident, which can result in damages, injuries, and/or death.
- While driving, do not make a call by dialing a phone number or do not pick up your phone to talk. Using a mobile phone may be distracting when you should be focused on traffic flow around, which may prevent you from responding quickly to unexpected events. As a result, a traffic accident may occur. If necessary, use the Bluetooth hands-free function and make the call as short as possible.

Connecting a Bluetooth device

Bluetooth is a short-range wireless networking technology. The Bluetooth communication function allows you to exchange data by connecting a Bluetooth device to another neighboring Bluetooth device without a cable connection. With this function, you can see different types of devices more efficiently.

To make a phone call or play audio from a Bluetooth device, check the following first:

- For a device that is not registered to the system, see "**Registering a device**."
- A registered device will automatically connect to the system when you bring it near the system. If it does not automatically connect, see "**Connecting a registered device**", "**Disconnecting a registered device**."

Warning

Park the vehicle at a safe place before connecting a Bluetooth device to the system. It may take the driver's attention off the road and cause a traffic accident, which can result in damages, injuries, and/or death.

The Bluetooth connection function supports only the hands-free and audio related functions. Connect a mobile device, MP3 player or other devices that support the hands-free or audio function.

Registering a device

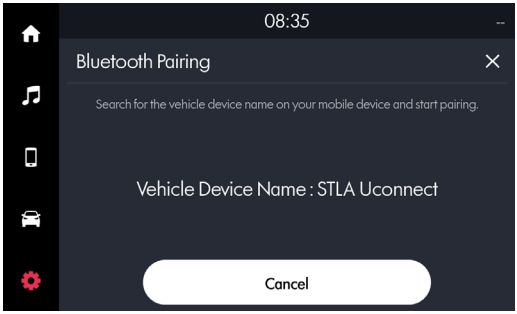
To connect a Bluetooth device to the system, first add the device to the list of Bluetooth devices on the system.

1. On the screen, press ▯ > **Device Manager** > **Add Device**.

   To register a device for the first time, press the Call button on the steering wheel or press ▯ on the Home screen.

2. Turn on Bluetooth on the Bluetooth device to connect and select the vehicle system from the list of searched devices.

   The Bluetooth device name of the system can be found in the Add New Device Window that pops up.



3. Confirm that the authentication code on the Bluetooth device screen matches the code on the system screen, and approve the connection on the device.
4. When your smartphone is using Bluetooth communication, to download contacts from the phone to the system, allow access to your phone.

   Access is only required to use Bluetooth calling. There will be no access request when you connect an audio device.

After the access request is approved, it may take a while until the Bluetooth connection is established. As soon as the Bluetooth connection is established, the Bluetooth connection indicator icon appears at the top of the screen.

Access to data can be enabled or disabled by using the Bluetooth Settings menu on the mobile phone. Refer to the mobile phone's user manual.

A registered device will automatically connect to the system when you bring it near the system. In order not to use the automatic Bluetooth connection, turn off the Bluetooth function on the device.

You can add up to eight Bluetooth devices.

Connecting a registered device

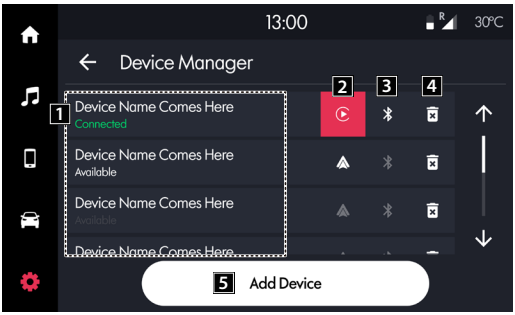
1. On the screen, press > **System** > **Device Manager**.
2. Press the icons to connect.

You can add one Bluetooth hands-free kit or up to two Bluetooth audio devices.

If your device cannot be connected, confirm that the Bluetooth option is enabled on the device.

When the connection is terminated abnormally due to being out of range or device failures, the connection is automatically restored as soon as the device returns to the connection range or normal state.

Bluetooth connection screen



1 It displays the list of registered Bluetooth devices.

2 When Bluetooth Connectivity is connected, icon is activated.

3 When Bluetooth is connected, icon is activated.

4 Delete a registered device from the system.

5 Add a new device to the system.

Disconnecting a registered device

1. On the screen, press > **Device Manager**.
2. Press the connected icons.

Deleting a registered device

Delete a Bluetooth device that will no longer be used. If eight devices are already registered and you want to add a new device, delete one of the existing devices.

1. On the screen, press > **Device Manager**.
2. Select a device to delete and press .
3. Press **Yes**.

If you delete a registered device, all related contacts, call logs are removed from the system.

Dialing from the recent call list

Make calls directly from call history of your mobile device.

1. Perform any of the following methods.
   - On the Home screen, press **Recent**.
   - On the steering wheel, press the Call button.
2. Press a contact from the list.

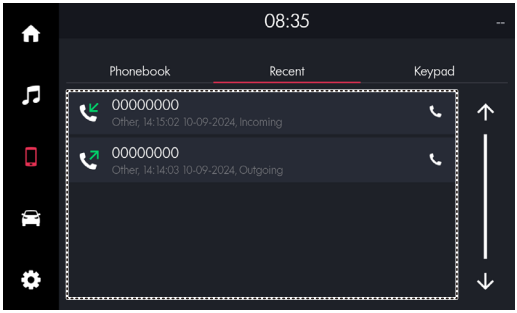
   Use the move button on the steering wheel to scroll through the list of recent calls. Press the desired contact to select it.

You cannot download call records if the download is prohibited by the phone. Some phone models may require approval for a download. If a download is unsuccessful, check the phone screen or settings.

When call records are newly downloaded, the previous records are removed.

Recent calls list screen

View a list of recent calls downloaded to the system from the device.



Dialing from the Phonebook

The contacts saved on your mobile phone are downloaded. You can make a call by selecting a contact from the system screen.

1. Perform any of the following methods.
   - On the Home screen, press **Contacts**.
   - On the steering wheel, press the Call button.
2. Press Phonebook at the bottom tab of the Phone screen.
3. Press a contact from the list.

Contacts from both the mobile device and its SIM card downloaded at the same time. The system may not be able to downloaded SIM card contacts from all phone models.

When speed dial numbers are assigned to contacts on the phone, press and hold a speed dial number on the dial pad to make a call easily. Some mobile phone models may not support the speed dial function.

You cannot download contacts if the download is prohibited by the phone. Some phone models may require approval for a download. If a download is unsuccessful, check the phone screen or settings.

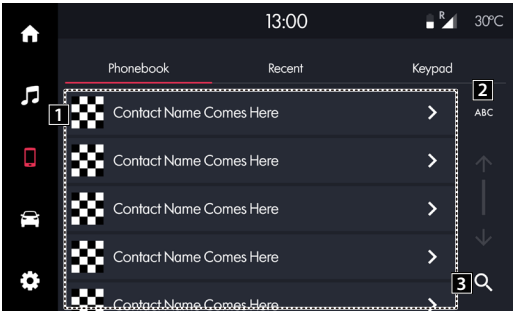
Depending on the phone model or operation status, downloading may take longer than usual.

When a new contacts list is downloaded, the previous records are removed.

The downloaded contacts cannot be edited or deleted from the system.

When another mobile phone is connected, the screen does not display the contacts downloaded from the previous phone, but they are kept in the system until the phone is deleted from the list.

Phonebook screen



1 View a list of contacts downloaded to the system from the device.

2 Use the index to quickly find the contact you are looking for.

3 Search contacts by entering a name or a phone number.

Dialing using the dial pad

Enter a phone number using the dialpad to make a call.

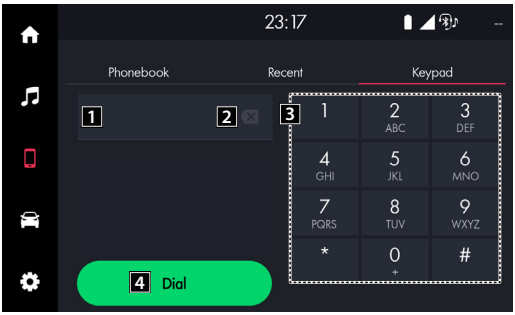
Warning

Do not manually dial a call while driving. Distraction by the use of a mobile phone may cause you not to recognize traffic flow around and not to with unexpected situations. As a result, a traffic accident may occur.

1. Perform any of the following methods.
   - On the Home screen, press **Keypad**.
   - On the steering wheel, press the Call button.
2. Press Keypad at the bottom tab of the Phone screen.
3. Use the keypad to enter a phone number, and press **Dial** to make a call.

   When contacts are saved on the system, search for the desired contact by entering the initial letters or the phone number using the dial pad.

Dial pad screen



1 Opens phone number entrance window.

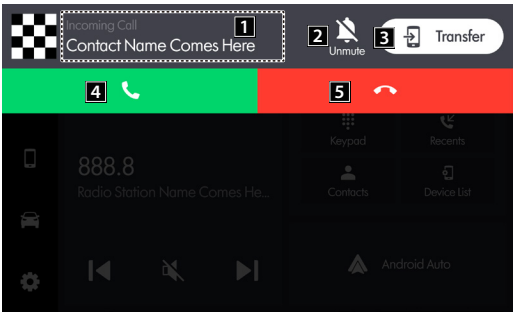
2 Deletes the entered phone no.

3 Enter the phone number to call. The entered number is displayed on the number entrance window.

4 If there is a registered phone no., the call is connected. If there is no registered phone no., the most recent call number is entered.

Answering a call

When a mobile phone is connected via Bluetooth, the screen displays the sender's name or phone number when a call is coming in.



1 Shows the caller details.

2 Pressing Mute during an incoming call silences the ringtone audio. If the user presses Mute again, the ringtone audio will resume.

3 Transfer to phone.

4 To answer the call, press on the screen or press the Call button on the steering wheel.

When a mobile phone is connected to the system, the vehicle's speaker may be used to output a call tone even after you leave the vehicle. To disconnect the call, disable the Bluetooth connection on the system or turn off the Bluetooth function on the mobile phone.

5 To reject a call, press on the screen or press and hold the Call button on the steering wheel.

Warning

- Park the vehicle at a safe place before connecting your mobile phone. It may take the driver's attention off the road and cause a traffic accident, which can result in damages, injuries, and/or death.
- Do not talk on your mobile device while driving. Using a mobile phone may be distracting when you should be focused on traffic flow around, which may prevent you from responding quickly to unexpected events. As a result, a traffic accident may occur. If necessary, use the Bluetooth hands-free function and make the call as short as possible.

When a mobile phone is connected to the system, the vehicle's speaker may be used to output a call tone even after you leave the vehicle. To disconnect the call, disable the Bluetooth connection on the system or turn off the Bluetooth function on the mobile phone.

Rejecting a call

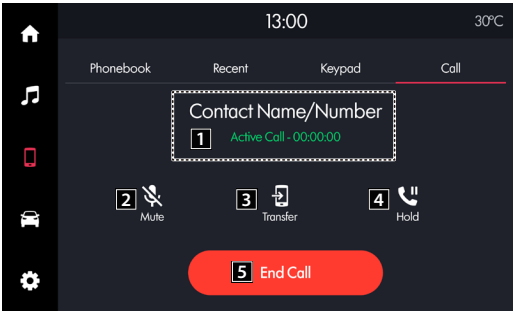
Perform any of the following methods.

- Press on the screen.
- On the steering wheel, press and hold the Call button.

Using functions during a call

During a call, the following screen appears.

Press to use the available options.



1 Displays currency information.

2 Used to turn on or off the microphone mute function.

3 Switch the call to the mobile phone. This option may not be available in some phone models.

4 The call is put on hold.

5 End the current call.

When the caller is in the contact list, the caller's name and phone number are displayed. If the sender information is not saved, only the phone number appears.

During a phone call via Bluetooth, it is not possible to switch to another screen, such as the Media mode screen.

Depending on the phone model, the call volume of the other party may differ.

Depending on the phone model, the telephone number may not appear.

Phone Projection

Using the phone projection function

Using Android Auto or Apple CarPlay, you can run and control Apps on your Android smartphone or iPhone by using the wide screen and user-friendly interface of the system.

Caution

Using an approved USB cable provided by your smartphone manufacturer is recommended. Using unapproved USB cables may cause a phone projection error or a system malfunction.

- By pressing the [**MODE**] button on the steering wheel, you can run the media App on your smartphone as well as the Media mode of the system.
- To specify which functions to run when the [**MODE**] button on the steering wheel is pressed, press and hold the [**MODE**] button on the steering wheel to display the settings screen.
- To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.
- The recognition time may differ depending on the device type, firmware, and OS version.
- Charges may apply for any mobile data used while phone projection is running.
- Some functions may not work properly depending on the network signal strength.
- Avoid interaction with the smartphone while using phone projection.

Using Android Auto wirelessly

When an Android smartphone is connected to the vehicle with Android Auto, you can run and control Apps on the phone through the screen using the user-friendly interface. Confirm that Wi-Fi and Bluetooth are enabled on the smartphone to connect.

For supported countries, device types and models, refer to the Android Auto website at *https://www.android.com/auto*.

If Android Auto is not installed, install the Android Auto App from the Google Play Store.

Features and icons available in Android Auto are subject to change according to the policy of Google Corporation.

You can add up to eight Android smartphones.

1. On the Home screen, press > **Phone Widget/Connectivity Widget** > **Add Device**.
2. Turn on Wi-Fi and Bluetooth on the smartphone to connect, and select the vehicle system from the list of searched Bluetooth devices.

   The Bluetooth device name of the system can be found in the Add New Device window that pops up.
3. Confirm that the verification code on the smartphone screen matches the code on the system screen, and approve the connection from the smartphone.
4. When you have connected to the Android Auto for the first time, check the pop-up window displayed on the system screen and press **Yes**.
5. Agree to Enable Android Auto from the smartphone.
6. Press **Android Auto** from the Home screen, and use a variety of features available on your smartphone.
   - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
   - To use the Google voice recognition, press the Voice Recognition button on the steering wheel.

   When the smartphone is connected successfully, Connectivity Widget switches to Android Auto. If Android Auto does not appear, try connection again.

   You cannot use the following function when Android Auto is in use.
   - Apple CarPlay
7. To close Android Auto, disconnect the wireless connection from the device connection page of the system screen.

Using Apple CarPlay wirelessly

After you connect an iPhone to the vehicle with Apple CarPlay, you can run and control Apps on the iPhone through the system screen. Confirm that Wi-Fi and Bluetooth are enabled on the smartphone to connect.

For supported device types and models, refer to the Apple CarPlay website at https://www.apple.com/ios/carplay.

If you do not see options for Apple CarPlay or Siri, update to the latest iOS version.

Features and icons available in Apple CarPlay are subject to change according to the policy of Apple Corporation.

You can register up to eight iPhones.

1. On the Home screen, press > **Phone Widget/Connectivity Widget** > **Add Device**.
2. Turn on Wi-Fi and Bluetooth on the iPhone to connect, and select the vehicle system from the list of searched Bluetooth devices.

   The Bluetooth device name of the system can be found in the Add New Device window that pops up.
3. Confirm that the verification code on the smartphone screen matches the code on the system screen, and approve the connection from the smartphone.
4. When you have connected to the Apple CarPlay for the first time, check the pop-up window displayed on the system screen and press **OK**.
5. Agree to Enable Apple CarPlay from the iPhone.
6. Press **Apple CarPlay** from the Home screen, and use a variety of features available on your iPhone.
   - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
   - To run the Siri voice recognition feature, press the Voice Recognition button on the steering wheel.

   You cannot use the following functions when Apple CarPlay is in use.
   - Bluetooth phone
   - Android Auto

   When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.
7. To close Apple CarPlay, disconnect the wireless connection from the device connection page of the system screen.

Using Android Auto with a USB cable

When an Android smartphone is connected to the vehicle with Android Auto, you can run and control Apps on the phone through the widescreen using the user-friendly interface.

- For supported countries, device types and models, refer to the Android Auto website at *https://www.android.com/auto*.
- If Android Auto is not installed, install the Android Auto App from the Google Play Store.
- Features and icons available in Android Auto are subject to change according to the policy of Google Corporation.
- You can add up to eight Android smartphones.

Caution

Using an approved USB cable provided by your smartphone manufacturer is recommended. Using unapproved USB cables may cause a phone projection error or a system malfunction.

- By pressing the [**MODE**] button on the steering wheel, you can run the media App on your smartphone as well as the Media mode of the system.
- To specify which functions to run when the [**MODE**] button on the steering wheel is pressed, press and hold the [**MODE**] button on the steering wheel to display the settings screen.
- To use the functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.
- The recognition time may differ depending on the device type, firmware, and OS version.
- Charges may apply for any mobile data used while phone projection is running.
- Some functions may not work properly depending on the network signal strength.
- Avoid interacting with the smartphone while using phone projection.

1. Connect a smartphone to the USB port on the vehicle by using the provided USB cable.

Caution

Do not repeatedly connect and remove the USB connector within a short time. It may cause device errors or system failures.

2. When you have connected to the Android Auto for the first time, check the pop-up window displayed on the system screen and press **Yes**.
3. Agree to Enable Android Auto from the smartphone.
4. Press **Android Auto** from the Home screen, and use a variety of features available on your smartphone.
   - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
   - To use the Google voice recognition, press the Voice Recognition button on the steering wheel.

   You cannot use the following function when Android Auto is in use.
   - USB mode
   - Apple CarPlay

When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.

5. To close Android Auto, remove the USB cable from the port.

Using Apple CarPlay with a USB cable

After you connect an iPhone to the vehicle with Apple CarPlay, you can run and control Apps on the iPhone through the system screen.

- For supported device types and models, refer to the Apple CarPlay website at https://www.apple.com/ios/carplay.
- If you do not see options for Apple CarPlay or Siri, update to the latest iOS version.
- Features and icons available in Apple CarPlay are subject to change according to the policy of Apple Corporation.
- You can register up to eight iPhones.

Caution

Using an approved USB cable provided by your smartphone manufacturer is recommended. Using unapproved USB cables may cause a phone projection error or a system malfunction.

- By pressing the [**MODE**] button on the steering wheel, you can run the media App on your smartphone as well as the Media mode of the system.
- To specify which functions to run when the [**MODE**] button on the steering wheel is pressed, press and hold the [**MODE**] button on the steering wheel th display the settings screen.
- To use the functions on your functions on your smartphone with the minimized system settings, update the smartphone OS to the latest version.
- The recognition time may differ depending on the device type, firmware, and OS version.
- Charges may apply for any mobile data used while phone projection is running.
- Some functions may not work properly depending on the network signal strength.
- Avoid interacting with the smartphone while using phone projection.

1. Connect a iPhone to the USB port on the vehicle by using the provided USB cable.

Caution

Do not repeatedly connect and remove the USB connector within a short time. It may cause device errors or system failures.

2. Agree to Enable Apple CarPlay from the iPhone.
3. Press **Apple CarPlay** from the Home screen, and use a variety of features available on your iPhone.
   - To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
   - To run the Siri voice recognition feature, press the Voice Recognition button on the steering wheel.

   You cannot use the following functions when Apple CarPlay is in use.
   - Bluetooth phone
   - USB mode
   - Android Auto
4. To close Apple CarPlay, remove the USB cable from the port.

Settings

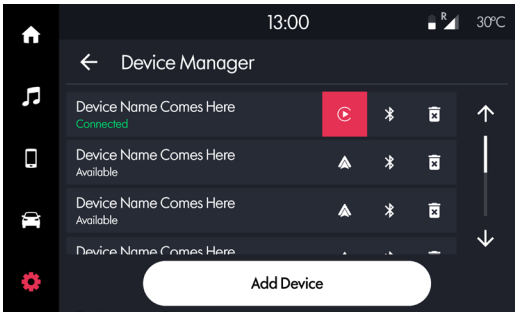
Configuring system settings

Configure the Device Manager, Language, Time and other settings.

1. On the screen, press > **System**.
   The general settings screen appears.
2. Configure the settings required.

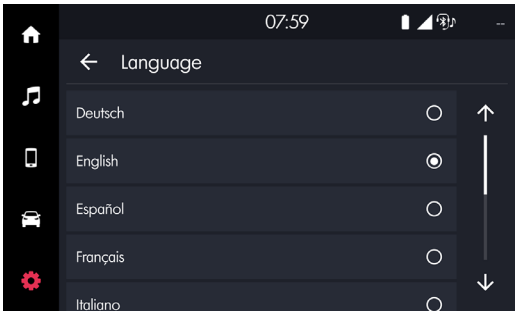
Device Manager

Pairs a new Bluetooth device or lists paired devices available for connection.



Language

Sets the language used for the system.



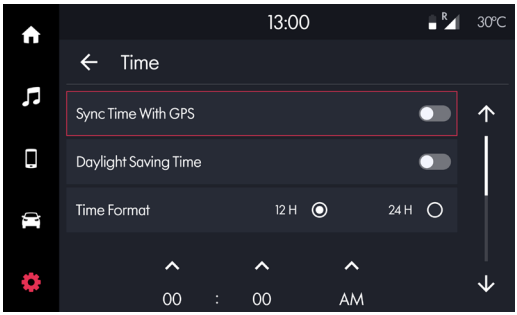
Once the language has been changed, it takes a while to apply the new language to the system.

When you change the system language, it does not affect the display of other unique data such as MP3 music file name.

Depending on the system language, and voice recognition may not be supported.

Time

Sets the time for the system.



Sync Time With GPS

After receiving the time from GPS, it sets the system date and time automatically.

Daylight Saving Time

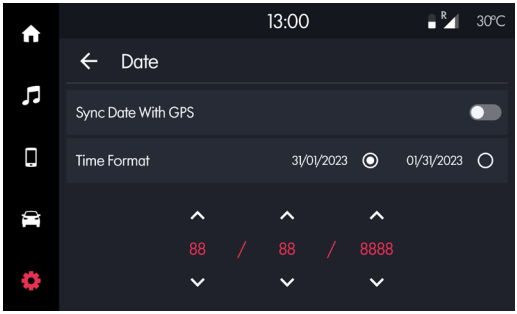
Displays the system time in the format of Daylight Saving Time.

Time Format

Sets the time format.

Date

Sets the date for the system.



Sync Date With GPS

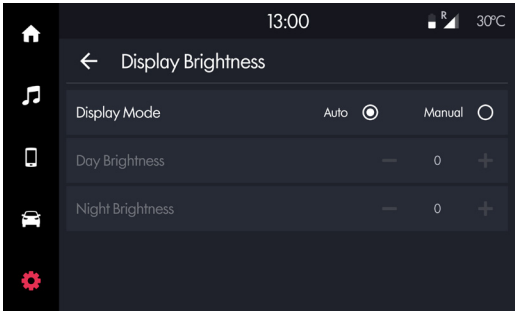
After receiving the time from GPS, it sets the system date and time automatically.

Time Format

Sets the time format.

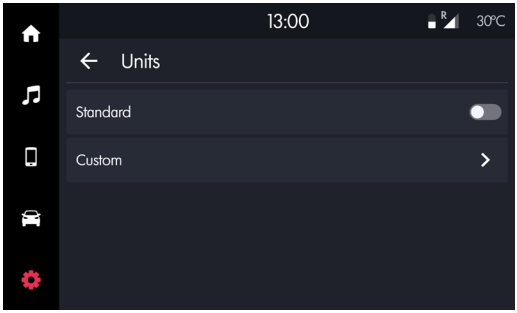
Display Brightness

Set the screen brightness to adjust automatically, or manually set it to stay at a constant brightness level.



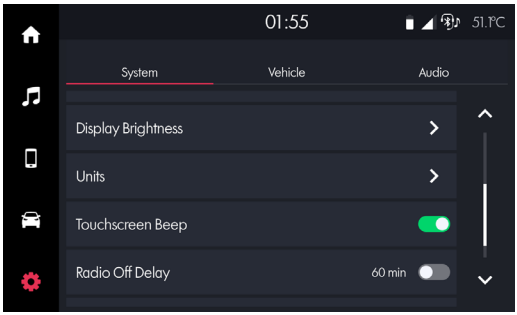
Units

Sets the display units used for the system.



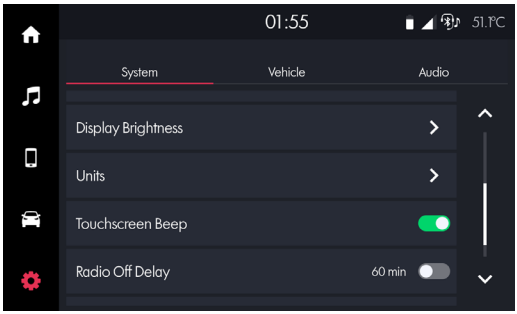
Touchscreen Beep

To turn on or off the touch sound on the screen, press button at the screen.



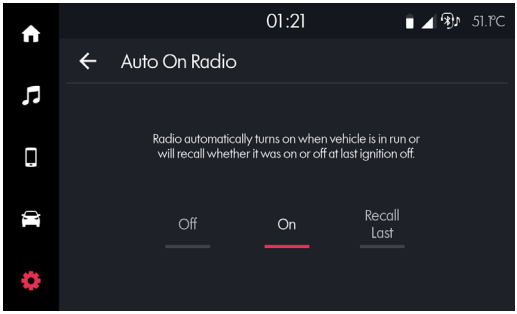
Radio Off Delay

To turn on or off the radio off delay on the screen, press button at the screen.



Auto On Radio

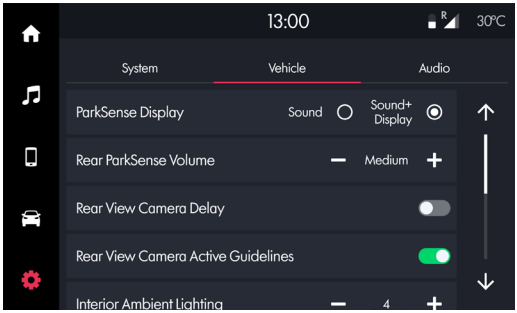
Radio automatically turns on when vehicle is in run or will recall whether it was on or off at last ignition off.



Configuring the vehicle settings

Configure driving-related features and other vehicle settings.

1. On the screen, press ⚙ > **Vehicle**.
   The Vehicle settings screen appears.
2. Configure the settings required.



Configuring the audio settings

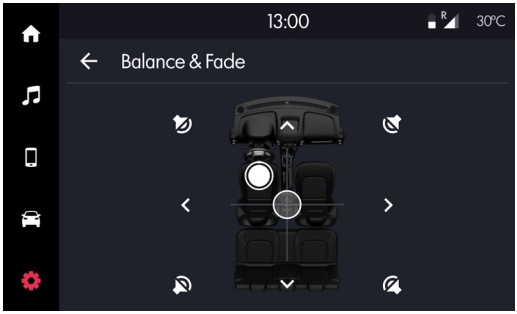
Change the sound settings such as speaker volume and sound effects.

1. On the screen, press > **Audio**.
   The sound settings screen appears.
2. Configure the settings as required.

Balance & Fade

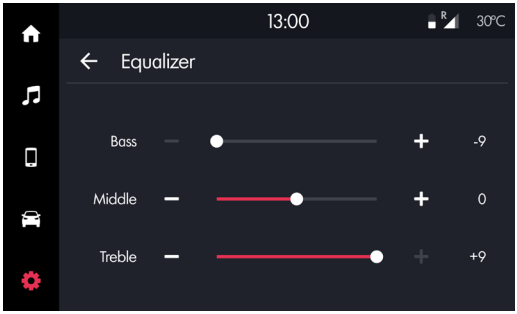
Touch a point on the vehicle diagram where you would like to focus the sound.

Use the arrows to fine-tune the position.



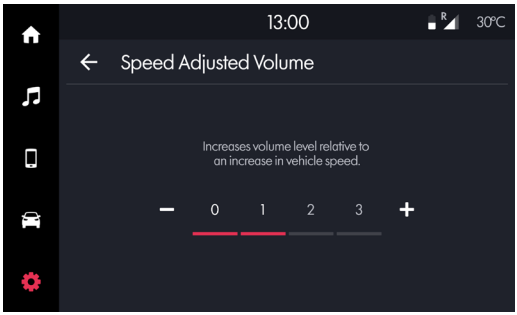
Equalizer

Adjust the sound by adjusting the strength (output level) for each audio band: Bass, Middle, and Treble.



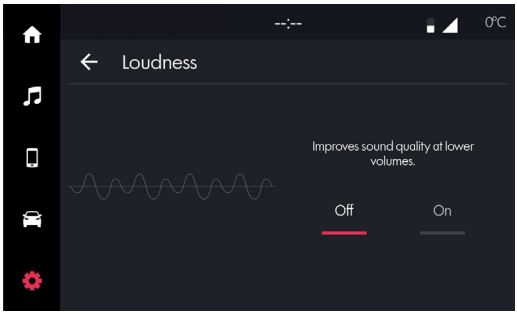
Speed Adjusted Volume

Increases volume level relative to an increase in vehicle speed.



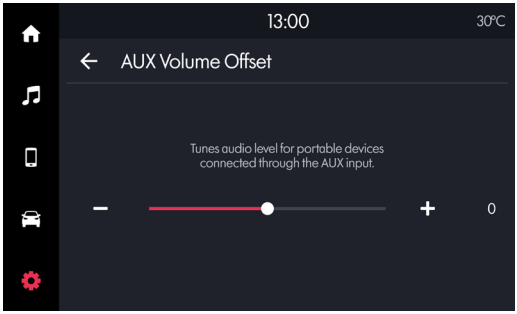
Loudness

Improves sound quality at lower volumes.



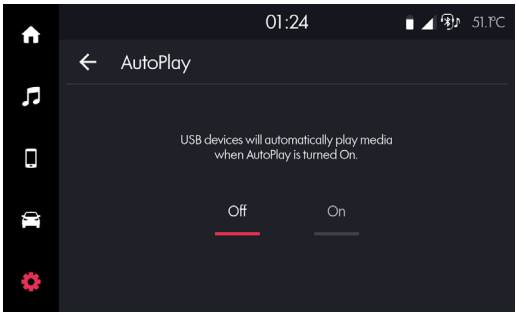
AUX Volume Offset

Tunes audio level for portable devices connected through the AUX input.



AutoPlay

USB devices will automatically play media when AutoPlay is turned On.



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 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.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device should be installed and operated with minimum 20 cm between the radiator and your body.