

1 System overview

Before you start

Introduction

- This guide covers specifications for all vehicle models, including optional specifications, and is based on the latest version of system software.
- Your system's functions and specifications are subject to change without prior notice for performance improvement.
- The functions and services described in this guide are subject to change without prior notice for performance improvement. If the system software is updated, the screenshots in this guide may appear different than the actual images on the system.
- You can view the up-to-date information about changed functions and services from the web manual.
- The functions and services described in this guide may differ from those provided in your vehicle. For precise information related to your vehicle, refer to the owner's manual or catalogue of your vehicle.

- Your system is not compatible with the system software for regions outside of the country of purchase.

Available information for users



Car Infotainment System Quick Reference Guide (Print)

This guide contains basic information to use your system including component names and functions. To use your system correctly and safely, read this guide before use.



Car Infotainment System User's Manual (Web)

This guide is a web manual you can access by scanning a QR code in the Quick Reference Guide or on your system's screen. This guide introduces your system's functions and explains how to use them.



Infotainment/Climate Switchable Controller Manual (Web)

This is a web manual that explains how to switch between the control panels and introduces each button's functions.

Symbols used in this guide



Warning

Indicates important information related to user safety. Failure to follow warnings may result in death or serious personal injury.



Caution

Indicates important information related to user safety. Failure to follow cautions may result in personal injury, or damage or malfunction your vehicle.



Note

Indicates helpful information for convenient use.

(if equipped)

Indicates descriptions for optional features, which may not be available on your specific vehicle depending on the model or trim level.

This guide covers specifications for all vehicle models, including optional specifications. It may include descriptions for features that are not equipped in your vehicle or are unavailable for your vehicle model.

HEV only

Displays only the functions that can be used in a hybrid vehicle.

PHEV only

Displays only the functions that can be used in a plug-in hybrid vehicle.

EV only

Displays only the functions that can be used in an electric vehicle.

Safety warnings

For safety, follow the instructions below. Failure to do so may increase the risk of a traffic accident, which may result in death or personal injury.

About driving

Do not operate the system while driving.

- Driving while distracted may result in a loss of vehicle control, potentially leading to an accident, severe personal injury, or death. The driver's primary responsibility is the safe and legal operation of a vehicle, and any handheld devices, equipment, or vehicle systems which divert the driver's attention from this responsibility should never be used during operation of the vehicle.

Avoid watching the screen while driving.

- Driving while distracted may lead to a traffic accident.
- Stop your vehicle in a safe location before using functions that require multiple operations.

Stop your vehicle first before using your mobile phone.

- Using a mobile phone while driving may lead to a traffic accident.
- If necessary, use the Bluetooth Handsfree feature to make calls and keep the call as short as possible.

Keep the volume low enough to hear external sounds.

- Driving without the ability to hear external sounds may lead to a traffic accident.
- Listening to a loud volume for a long time may cause hearing damage.

About handling the system

Do not disassemble or modify the system.

- Doing so may result in an accident, fire, or electric shock.

Do not allow liquids or foreign substances to enter the system.

- Liquids or foreign substances may cause noxious fumes, a fire, or a system malfunction.

Stop using the system if it malfunctions, such as no audio output or display.

- If you continue using the system when it is malfunctioning, it may lead to a fire, electric shock, or system failure.

Note

If you experience any problems with the system, contact your place of purchase or dealer.

Safety cautions

For safety, follow the instructions below. Failure to do so may result in personal injury or damage to the system.

About operating the system

Use the system with the engine running.

- Using the system for a long time when the engine is stopped may discharge the battery.

Do not install unapproved products.

- Using unapproved products may cause an error while using the system.
- System errors caused by installing unapproved products are not covered under the warranty.

About handling the system

Do not apply excessive force to the system.

- Excessive pressure on the screen may damage the LCD panel or the touch panel.

When cleaning the screen or button panel, make sure to stop the engine and use a soft, dry cloth.

- Wiping the screen or buttons with a rough cloth or using solvents (alcohol, benzene, paint thinner, etc.) may scratch or chemically damage the surface.

If you attach a liquid-type air freshener to the fan louvre, the surface of the system or the louvre may become deformed due to the flowing air.

Note

If you experience any problems with the system, contact your place of purchase or dealer.

Component names and functions

The following explains the names and functions of the components on your system's control panel and steering wheel remote control.

Control panel



Note

- Depending on the vehicle model or specifications, the system components' appearance and layout may differ from the actual product. Refer to the Quick Reference Guide.
- For information on Infotainment/Climate Switchable Controller, refer to Infotainment/Climate Switchable Controller Manual (<http://webmanual.kia.com/SwitchableController/index.html>) (if equipped).

Radio button	<ul style="list-style-type: none">• Turn on the radio. While listening to the radio, press repeatedly to change the radio mode.• Press and hold to display the radio/media selection window (if equipped).
Media button	<ul style="list-style-type: none">• Play content from a media storage device.• Press and hold to display the radio/media selection window.
Custom button (☆)	<ul style="list-style-type: none">• Use a custom function.• Press and hold to access the function setting screen.
Power button (⌚, POWER , PWR)/Volume knob (➡, VOL)	<ul style="list-style-type: none">• Turn the radio/media function on or off.• Press and hold to turn off the screen and the sound.• Turn to adjust the system sound volume.
Reset button	<ul style="list-style-type: none">• Restart the system.
Search backward/forward button (SEEK/TRACK)	<ul style="list-style-type: none">• While listening to the radio, change the station.• While playing media, change the track/file. Press and hold to rewind or fast forward (except for the Bluetooth audio mode).
Setup button	<ul style="list-style-type: none">• Access the settings screen.• Press and hold to access the version information screen.

Search knob (**TUNE FILE**,


- While listening to the radio, adjust the frequency or change the station.
- While playing media, search for a track/file (except for the Bluetooth audio mode).
- During a search, press to select the current track/file.

Steering wheel remote control

Note

Depending on the vehicle model or specifications, the system components' appearance and layout may differ from the actual product. Refer to the Quick Reference Guide.

Voice recognition button (☞)(if equipped)	<ul style="list-style-type: none">• Start or end voice recognition of a connected smartphone via phone projection. (The button's operation may vary depending on smartphone specifications.)
Mode button (⌚)	<ul style="list-style-type: none">• Change the mode (radio, media, etc.).• Press and hold to access the function setting screen.
Volume lever/button (+/-, 🔊 +/🔊 -)	<ul style="list-style-type: none">• Adjust the sound volume.
Mute button (🔇)	<ul style="list-style-type: none">• Mute or unmute the system.• While playing media, pause or resume playback.
Search lever/button (↖ ↘)	<ul style="list-style-type: none">• While listening to the radio, switch between the stations on the preset list. Search for a station or change the frequency. (You can select a function to use in the button setting.)• While playing media, change the track/file. Press and hold to rewind or fast forward (except for the Bluetooth audio mode).

Option A

Call/Answer button (⌚)

- Start connecting a mobile phone via Bluetooth.
- After a Bluetooth phone connection is made, access your call history. Press and hold to dial the most recent phone number. When a call comes in, answer the call.
- During a call, switch between the active call and the held call. Press and hold to switch the call between the system and the mobile phone.

Call end button (📴) (if equipped)

- When a call comes in, reject the call.
- During a call, end the call.

Option B

Call/Answer button (⌚, ⓘ)

- Start connecting a mobile phone via Bluetooth.
- After a Bluetooth phone connection is made, access your call history. Press and hold to dial the most recent phone number.
- When a call comes in, answer the call.

Call end button (⌚, ⓘ) (if equipped)

- When a call comes in, press and hold to reject the call.
- During a call, end the call.

Custom button (☆, ★) (if equipped)

- Use a custom function.
- Press and hold to access the function setting screen.

Rear seat remote control (if equipped)

Note

Depending on the vehicle model or specifications, the system components' appearance and layout may differ from the actual product. Refer to the Quick Reference Guide.

Channel button	<ul style="list-style-type: none">While listening to the radio, switch between the stations on the preset list. Press and hold to search for a station. (The button's operation may vary depending on the radio mode you are using.)While playing media, change the track/file. Press and hold to rewind or fast forward (except for the Bluetooth audio mode).
Mute button	<ul style="list-style-type: none">Mute or unmute the system.
Power button/Volume knob	<ul style="list-style-type: none">Turn the radio/media function on or off.Press and hold to turn off the screen and the sound.Turn to the left or right to adjust the system sound volume.
Search button	<ul style="list-style-type: none">While listening to the radio, change the station.While playing media, change the track/file. Press and hold to rewind or fast forward (except for the Bluetooth audio mode).
Mode button	<ul style="list-style-type: none">Change the mode (radio, media, etc.).

Turning the system on or off

The following explains how to turn the system on or off.

Turning on the system

- 1 To turn on the system, start the engine.
- 2 When the safety warning appears, read it and press **Confirm**.
 - To change the system language, press **Language**.



⚠ Warning

- Some functions may be disabled for safety reasons while the vehicle is moving. They work only when the vehicle stops. Park your vehicle in a safe location before using any of them. In a manual transmission vehicle, apply the parking brake to use the functions. In an automatic transmission vehicle, shift to "P" (Park) or apply the parking brake.

- Stop using the system if it malfunctions, such as no audio output or display. If you continue using the system when it is malfunctioning, it may lead to a fire, electric shock, or system failure.

⚠ Caution

- You can turn on the system when the key ignition switch is placed in the "ACC" or "ON" position. Using the system for an extended period without the engine running drains the battery. If you plan on using the system for a long time, start the engine.
- If you turn on your system without starting the engine, a battery warning will appear. Once the engine starts, the battery warning will disappear.

📝 Note

To avoid having audio play at an excessive volume when you start the engine, adjust the volume level before stopping the engine. You can also set the system to decrease the volume level automatically. On the Home screen, press **All menus** ► **Settings** ► **Sound** ► **Volume ratio**, **System volumes**, or **Premium sound** and activate the **Volume limitation on start-up** option.

Turning off the system

If you do not want to use the system while driving, press and hold the Power button on the control panel.

- The screen and the sound will turn off.
- To use the system again, press the Power button.

After you have turned off the engine, the system will automatically turn off after a while or as soon as you open the driver's door.

- Depending on the vehicle model or specifications, the system may turn off as soon as you turn off the engine.

Using the touch screen

Your system is equipped with a touch screen. You can perform various functions via touch inputs.

⚠ Caution

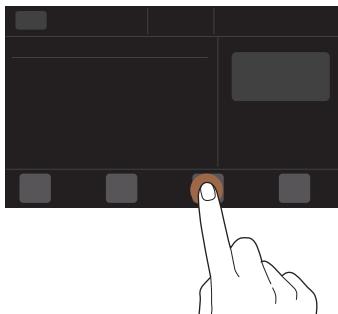
- Do not apply excessive pressure to the touch screen or press it with a pointed object. Doing so may damage the touch screen.
- Do not let any electrically conductive material contact the touch screen, and do not place any objects that generate electromagnetic waves, such as wireless chargers or electronic devices, near the touch screen. The system may work incorrectly due to electromagnetic effects, which may cause the touch screen to malfunction.

>Note

If you wear regular gloves, you will not be able to control the touch screen. Remove your gloves or wear gloves designed for use with a touch screen.

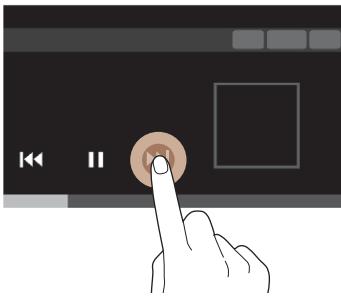
Press

Press an object lightly and lift your finger. You can perform a function or select an option.



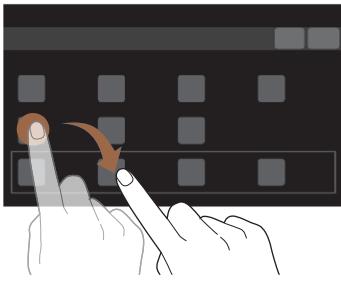
Press and hold

Press an object and hold it for at least one second without lifting your finger. You can rewind or fast forward media by pressing and holding an appropriate button.



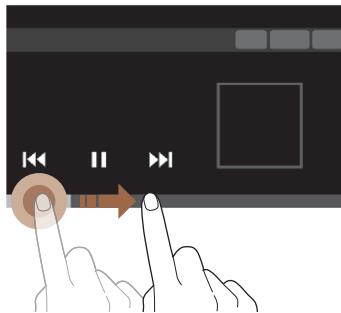
Drag

Press an object, drag it, and then drop it on a new location.



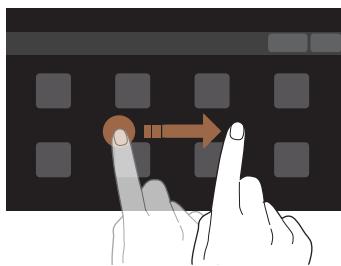
Slide

You can change the playback position during media playback. On a playback screen, press and hold the progress bar, slide your finger along the progress bar, and then lift it at a desired location.



Swipe

Swipe the screen lightly in an appropriate direction. This is an easy way to scroll through a menu or list quickly.



Getting to know the Home screen

From the Home screen, you can access various functions.

Getting familiar with the Home screen layout



- 1 Display the options list.
 - **Edit left widget:** Change the functions of the left widget.
 - **Edit right widget:** Change the functions of the right widget.
 - **Edit Home icons:** Change the shortcuts for menus you use frequently on the Home screen.
 - **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

2 Current time. Depending on the vehicle model or specifications, time and date display may vary. Press to access the time and date settings screen. ► See "Date/Time."

3 System status icons. Status icons are not included in the screenshots in this guide, because their appearance may differ depending on the system status or mode. ► See "System status icons."

4 Left widget. Press to activate the corresponding function in full screen. Press and hold to change the widget to another one. ► See "Changing the Home screen widgets."

5 Right widget. Press to activate the corresponding function in full screen. Press and hold to change the widget to another one. ► See "Changing the Home screen widgets."

6 Menu icons. Press to access a selected function. Press and hold to change the menu's type and location. ► See "Changing the Home screen menu icons."

Note

- To move to the Home screen from another screen, press .
- Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Changing the Home screen widgets

You can change the types of widgets displayed on the Home screen.

1 On the Home screen, press **Menu** ▶ **Edit left widget** or **Edit right widget**.

- Alternatively, press and hold the widget you want to change.

2 Select a desired function.

Note

- You cannot set the same function for the left and right widgets.
- Press **Default** to restore the default settings for the widget.

Changing the Home screen menu icons

You can change the types and locations of menus on the Home screen.

1 On the Home screen, press **Menu** ▶ **Edit Home icons**.

- Alternatively, press and hold a menu icon.

2 Press an icon on the menu list, and drag it to the icon field at the bottom of the screen.

- To change an icon's location, press the icon in the icon field, and drag it to a desired location.



Note

- The **All menus** icon cannot be changed to another menu. You can only change its location.
- Press **Default** to restore the default settings for menus.
- Once you change the menus displayed on the Home screen, it may affect how to access or perform some functions. If you cannot find a function you want from the Home screen, press **All menus** to access or perform it.

Getting to know the All menus screen

You can view all menus and access a desired function in the system.

Getting familiar with the All menus screen layout

On the Home screen, press **All menus**.



1 Display the options list.

- **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
- **Rearrange icons**: Rearrange the menus on the All menus screen.
 - ▶ See "Rearranging the All menus screen."
- **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

2 Return to the previous level.

3 All menus available on your system

Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Rearranging the All menus screen

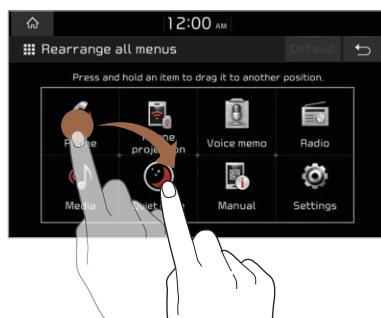
Rearrange the menus on the All menus screen.

1 On the Home screen, press **All menus**.

2 Press **Menu ▶ Rearrange icons**.

- Alternatively, press and hold anywhere on the All menus screen.

3 Drag a menu to the desired location.



Note

Press **Default** to restore the default settings for the menu order.

Using Favourites (if equipped)

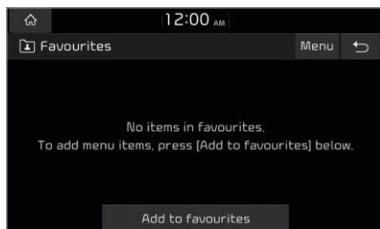
Add your frequently used functions to Favourites to access them quickly. You can add up to 24 items.

Depending on the system language, this function may not be supported.

Adding favourite items

1 On the Home screen, press **All menus** ▶ **Favourites** ▶ **Add to favourites**.

- If you have already added items, on the Favourites screen, press **Menu** ▶ **Add**.



2 Select items to add and press **Add** ▶ **Yes**.

Rearranging the items in Favourites

You can rearrange the items added to Favourites.

1 On the Home screen, press **All menus** ▶ **Favourites** ▶ **Menu** ▶ **Rearrange icons**.

- Alternatively, press and hold an added item.

2 Drag an item to a desired location.



Note

You can only rearrange the items, and cannot move an item to an empty slot.

Deleting favourite items

You can delete the items added to Favourites.

1 On the Home screen, press **All menus** ▶ **Favourites** ▶ **Menu** ▶ **Delete**.

2 Select items to delete and press **Delete** ▶ **Yes**.

2 Useful functions

Using phone projection

Phone projection enables you to connect your Android smartphone or iPhone to your system and use their functions via the system. You can perform and control your smartphone apps by using the larger screen and enhance your use of the system.

Depending on your vehicle's model or specifications, you may be able to use phone projection via USB or wirelessly.

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.
- Use only apps that are compatible with phone projection. Using incompatible apps may cause problems for your system or smartphone.
- Only compatible apps will be displayed on the phone projection screen. You can also check compatible apps by visiting the following websites:
 - Apple CarPlay: <https://www.apple.com/ios/carplay>
 - Android Auto: <https://www.android.com/auto>

Using Android Auto via a USB connection (if wired connectivity is supported)

You can connect your Android smartphone and system via Android Auto and control your smartphone apps on the system's screen.

Before using Android Auto, be sure to check the following:

Android Auto support on your smartphone

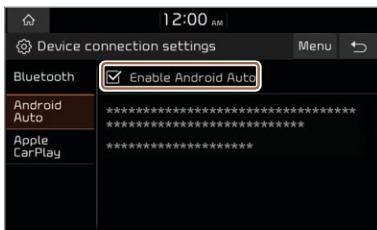
Visit the Android homepage (<https://www.android.com/auto>) and check the regions, device types, and models that support Android Auto.

Android Auto installed on your smartphone

Download and install the Android Auto app from Google Play. If you are in a region where Android Auto is not supported, you cannot install the app.

Start Android Auto by following the steps below:

- 1 On the Home screen, press **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Android Auto** ▶ **Enable Android Auto**.



- 2 Connect your smartphone to the USB port in your vehicle via the cable supplied with the smartphone.
 - If you are connecting the device for phone projection for the first time, read the message on the notification pop-up window and press **Next ▶ OK**.



Caution

Do not connect and disconnect a USB connector repeatedly in a short time. Doing so may cause an error in the device or a system malfunction.

- 3 If your smartphone is locked, unlock it and agree to use phone projection.

- When the smartphone is recognised successfully, the **Android Auto** menu is activated on the All menus screen (if equipped).

- 4 On the Home screen, press **All menus** ▶ **Android Auto** or **Phone projection**.

- 5 Use your smartphone's functions, such as calling and messaging, on your system.

- Press an icon on the screen to run an app or perform a function.
- Press the Voice recognition button on the steering wheel to start Google voice recognition.



Note

- Even if you start phone projection while music is playing in your smartphone's music player, music playback may not automatically switch to your system. To play music via the system, open the music player on the phone projection screen and begin playback, or press and hold the Media button and select an appropriate phone projection function from the media selection window.
- When you are using your smartphone's navigation via phone projection, sounds from both the system's radio/media function and the navigation will be output through your vehicle's speakers. When you turn the Volume knob while both sounds are being output, the navigation volume is adjusted first.

6 To end Android Auto, remove the USB cable from your system.



Note

- When phone projection is active, you cannot change the phone projection settings. To change the settings, remove the USB cable from your system.
- Depending on Google's policies, the icons on the main screen of Android Auto may change.
- Depending on Google's policies, apps or functions that are compatible with Android Auto may change. To check compatible apps, visit the Android homepage (<https://www.android.com/auto>).
- To use phone projection in optimised environments, update your smartphone's operating system to the latest version.
- Depending on the connected device's hardware, firmware, and operating system versions, the recognition time may vary.
- Using phone projection may result in mobile communication charges.
- Depending on the network signal status, some functions may not work correctly.
- Avoid controlling your smartphone while phone projection is in use.
- While you are using Android Auto, the following functions are unavailable:
 - USB mode
 - Searches using the control panel or the steering wheel remote control
 - Apple CarPlay

Using Apple CarPlay via a USB connection (if wired connectivity is supported)

You can connect your iPhone and system via Apple CarPlay and control your iPhone apps on the system's screen.

Before using Apple CarPlay, be sure to check the following:

Apple CarPlay support on your iPhone

Visit the Apple homepage (<https://www.apple.com/ios/carplay>) and check the iPhone models that support Apple CarPlay.

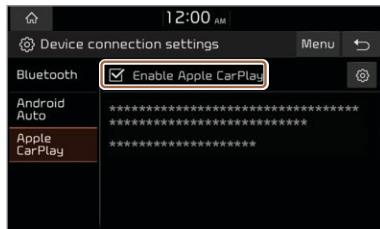
Apple CarPlay and Siri activated or updated on your iPhone

On your iPhone, ensure that Apple CarPlay and Siri are activated. If your iPhone does not have the functions, update the iPhone's operating system to the latest version.

Start Apple CarPlay by following the steps below:

1 On the Home screen, press **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Apple CarPlay** ▶ **Enable Apple CarPlay**.

- To change the Apple CarPlay screen's layout to match the location of the steering wheel, press .



Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

2 Connect your iPhone to the USB port in your vehicle via the cable supplied with the iPhone.

- If you are connecting the device for Apple CarPlay for the first time, read the message on the notification pop-up window and press **Next** ▶ **OK**.

Caution

Do not connect and disconnect a USB connector repeatedly in a short time. Doing so may cause an error in the device or a system malfunction.

3 If your iPhone is locked, unlock it and agree to use Apple CarPlay.

- When the iPhone is recognised successfully, the **Apple CarPlay** menu is activated on the All menus screen (if equipped).

4 On the Home screen, press **All menus** ► **Apple CarPlay** or **Phone projection**.

5 Use your iPhone's functions, such as calling and messaging, on your system.

- Press an icon on the screen to run an app or perform a function.
- Press the Voice recognition button on the steering wheel to start Siri.

Note

When you are using your iPhone's navigation via Apple CarPlay, sounds from both the system's radio/media function and the navigation will be output through your vehicle's speakers. When you turn the Volume knob while both sounds are being output, the navigation volume is adjusted first.

6 To end Apple CarPlay, remove the USB cable from your system.

Note

- When Apple CarPlay is active, you cannot change the Apple CarPlay settings. To change the settings, remove the USB cable from your system.
- To check compatible apps, visit the Apple homepage (<https://www.apple.com/ios/carplay>).
- To use Apple CarPlay in optimised environments, update your iPhone's operating system to the latest version.
- Depending on the connected device's hardware, firmware, and operating system versions, the recognition time may vary.
- Using Apple CarPlay may result in mobile communication charges.
- Depending on the network signal status, some functions may not work correctly.
- Avoid controlling your iPhone while Apple CarPlay is in use.
- While you are using Apple CarPlay, the following functions are unavailable:
 - USB mode
 - Searches using the Search knob (**TUNE FILE**)
 - Android Auto
- When Apple CarPlay is active, the system's phone functions are provided via Apple CarPlay.

Using Android Auto or Apple CarPlay via a wireless connection (if wireless connectivity is supported)

You can connect your Android smartphone or iPhone to the system wirelessly.

Android smartphones must support Android Auto Wireless, and iPhones must support wireless Apple CarPlay. Also, Bluetooth and Wi-Fi must be enabled on your Android smartphone or iPhone.

Connecting your Android smartphone via Android Auto

You can connect your Android smartphone and system via Android Auto and control your smartphone apps on the system's screen.

Before starting Android Auto, activate a connection type to use for phone projection and set up the devices list for wireless connections.

⚠ Warning

For your safety, park your vehicle in a safe location before changing the phone projection settings.

Activating wireless connectivity

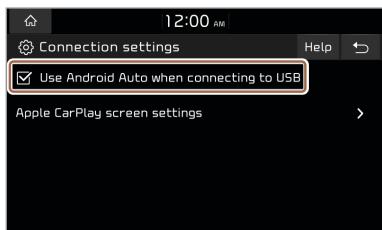
On the Home screen, press **All menus** ► **Settings** ► **Wi-Fi** and press **Use Wi-Fi for phone projection** to activate it.



Activating USB connectivity

You can also start Android Auto by connecting your smartphone to the USB port in your vehicle. To use a USB cable to connect your smartphone with the system, you must activate USB connectivity.

On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Phone projection** ► **Menu** ► **Connection settings** and press **Use Android Auto when connecting to USB** to activate it.





Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

⌚ Pairing smartphones with your system for wireless phone projection

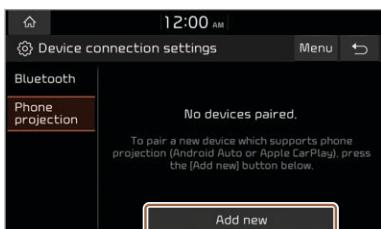
For wireless phone projection connections, first pair your smartphone with your system to add it to the phone projection devices list. You can register up to six smartphones.

Ensure that your smartphone supports Android Auto Wireless.

1 On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Phone projection**.

- If you are pairing a smartphone with your system for the first time, you can also press and hold the Voice recognition button on the steering wheel.

2 Press **Add new**.



3 On the smartphone you want to connect, activate Bluetooth and Wi-Fi, search for your vehicle's system on the Bluetooth devices list, and then select it.

- Check the system's Bluetooth name, which is displayed in the new registration pop-up window on the system screen.

⌚ Note

If the smartphone has been added to the system's Bluetooth devices list, you must first delete the smartphone from the list to add it to the phone projection devices list.

4 Ensure that the Bluetooth passkeys displayed on the smartphone screen and the system screen are the same and confirm the connection from the smartphone.

- Once registered, the smartphone is also added to the Bluetooth devices list automatically.
- After pairing, the smartphone will be connected to the system. Read the message on the notification pop-up window and press **OK**.



Note

Smartphones that support only USB connections will also appear on the phone projection devices list when connected to the system with a USB cable. When the connection ends, the smartphone will disappear from the list.

⌚ Accessing the phone projection devices list

You can view and manage registered smartphones on the phone projection devices list.

On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Phone projection**.



① Display the options list.

- **Connection settings:** Activate or deactivate USB connectivity for Android Auto or change the Apple Carplay screen's layout.
- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

② Return to the previous level.

③ List of smartphones paired with the system. Press a device name to connect or disconnect the smartphone.

④ Connect the smartphone.

⑤ Disconnect the smartphone.

⑥ Pair a new smartphone with your system.

⑦ Delete paired smartphones. If you delete a smartphone from the list, it will also be deleted from the Bluetooth devices list.

⌚ Starting Android Auto

Before using Android Auto, be sure to check the following:

Android Auto support on your smartphone

Visit the Android homepage (<https://www.android.com/auto>) and check the regions, device types, and models that support Android Auto.

Android Auto installed on your smartphone

Download and install the Android Auto app from Google Play. If you are in a region where Android Auto is not supported, you cannot install the app.

Start Android Auto by following the steps below:

1 Ensure that a connection type is enabled. ► See "Activating wireless connectivity" or "Activating USB connectivity."

2 Connect your smartphone to the USB port in your vehicle via the cable supplied with the smartphone, or access the phone projection devices list and select your smartphone.

- If you are connecting the device for phone projection for the first time, read the message on the notification pop-up window and press **Next ► OK**.

Caution

Do not connect and disconnect a USB connector repeatedly in a short time. Doing so may cause an error in the device or a system malfunction.

3 If your smartphone is locked, unlock it and agree to use phone projection.

- When the smartphone is recognised successfully, the **Android Auto** menu is activated on the All menus screen (if equipped).

4 On the Home screen, press **All menus ► Android Auto** or **Phone projection**.

5 Use your smartphone's functions, such as calling and messaging, on your system.

- Press an icon on the screen to run an app or perform a function.
- Press the Voice recognition button on the steering wheel to start Google voice recognition.

Note

- Even if you start phone projection while music is playing in your smartphone's music player, music playback may not automatically switch to your system. To play music via the system, open the music player on the phone projection screen and begin playback, or press and hold the Media button and select an appropriate phone projection function from the media selection window.
- When you are using your smartphone's navigation via phone projection, sounds from both the system's radio/media function and the navigation will be output through your vehicle's speakers. When you turn the Volume knob while both sounds are being output, the navigation volume is adjusted first.

6 To end Android Auto, remove the USB cable from your system or disconnect the smartphone from the phone projection devices list.



Note

- When phone projection is active via USB, you cannot change the USB connectivity setting. To change the setting, remove the USB cable from your system.
- Depending on Google's policies, the icons on the main screen of Android Auto may change.
- Depending on Google's policies, apps or functions that are compatible with Android Auto may change. To check compatible apps, visit the Android homepage (<https://www.android.com/auto>).
- To use phone projection in optimised environments, update your smartphone's operating system to the latest version.
- Depending on the connected device's hardware, firmware, and operating system versions, the recognition time may vary.
- Using phone projection may result in mobile communication charges.
- Depending on the network signal status, some functions may not work correctly.
- The wireless connection may not work correctly due to electromagnetic interference or other environmental factors.
- Avoid controlling your smartphone while phone projection is in use.
- While you are using Android Auto, the following functions are unavailable:
 - Searches using the control panel or the steering wheel remote control
 - Apple CarPlay
- If your wireless connection is poor, generate a new passkey by pressing **All menus** ▶ **Settings** ▶ **Wi-Fi** ▶ **Generate new Wi-Fi passkey**, and then try again.

Connecting your iPhone via Apple CarPlay

You can connect your iPhone and system via Apple CarPlay and control your iPhone apps on the system's screen. Only wireless connections are available for Apple CarPlay.

Before starting Apple CarPlay, activate wireless connectivity and set up the devices list for wireless connections.



Warning

For your safety, park your vehicle in a safe location before changing the Apple CarPlay settings.

Activating wireless connectivity

On the Home screen, press **All menus** ▶ **Settings** ▶ **Wi-Fi** and press **Use Wi-Fi for phone projection** to activate it.



⌚ Pairing iPhones with your system for wireless Apple CarPlay

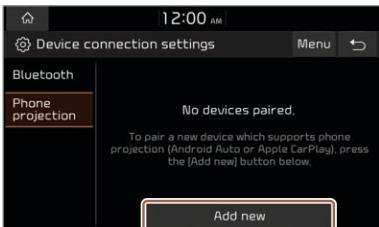
For wireless Apple CarPlay connections, first pair your iPhone with your system to add it to the phone projection devices list. You can register up to six iPhones.

Ensure that your iPhone supports wireless Apple CarPlay.

1 On the Home screen, press **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Phone projection**.

- If you are pairing an iPhone with your system for the first time, you can also press and hold the Voice recognition button on the steering wheel.

2 Press **Add new**.



3 On the iPhone you want to connect, activate Bluetooth and Wi-Fi, search for your vehicle's system on the Bluetooth devices list, and then select it.

- Check the system's Bluetooth name, which is displayed in the new registration pop-up window on the system screen.

Note

If the iPhone has been added to the system's Bluetooth devices list, you must first delete the iPhone from the list to add it to the phone projection devices list.

4 Ensure that the Bluetooth passkeys displayed on the iPhone screen and the system screen are the same and confirm the connection from the iPhone.

- Once registered, the iPhone is also added to the Bluetooth devices list automatically.
- After pairing, the iPhone will be connected to the system. Read the message on the notification pop-up window and press **OK**.

⌚ Accessing the phone projection devices list

You can view and manage registered iPhones on the phone projection devices list.

On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Phone projection**.



① Display the options list.

- **Connection settings:** Activate or deactivate USB connectivity for Android Auto or change the Apple Carplay screen's layout.
- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

② Return to the previous level.

③ List of iPhones paired with the system. Press a device name to connect or disconnect the iPhone.

④ Connect the iPhone.

⑤ Disconnect the iPhone.

⑥ Pair a new iPhone with your system.

⑦ Delete paired iPhones. If you delete an iPhone from the list, it will also be deleted from the Bluetooth devices list.

⌚ Starting Apple CarPlay

Before using Apple CarPlay, be sure to check the following:

Apple CarPlay support on your iPhone

Visit the Apple homepage (<https://www.apple.com/ios/carplay>) and check the iPhone models that support Apple CarPlay.

Apple CarPlay and Siri activated or updated on your iPhone

On your iPhone, ensure that Apple CarPlay and Siri are activated. If your iPhone does not have the functions, update the iPhone's operating system to the latest version.

Start Apple CarPlay by following the steps below:

1 Ensure that wireless connectivity is enabled. ► **See "Activating wireless connectivity."**

2 Access the phone projection devices list and select your iPhone.

3 If your iPhone is locked, unlock it and agree to use Apple CarPlay.

- When the iPhone is recognised successfully, the **Apple CarPlay** menu is activated on the All menus screen (if equipped).

4 On the Home screen, press **All menus** ► **Apple CarPlay** or **Phone projection**.

5 Use your iPhone's functions, such as calling and messaging, on your system.

- Press an icon on the screen to run an app or perform a function.
- Press the Voice recognition button on the steering wheel to start Siri.

Note

When you are using your iPhone's navigation via Apple CarPlay, sounds from both the system's radio/media function and the navigation will be output through your vehicle's speakers. When you turn the Volume knob while both sounds are being output, the navigation volume is adjusted first.

6 To end Apple CarPlay, disconnect the iPhone from the phone projection devices list.

Note

- To check compatible apps, visit the Apple homepage (<https://www.apple.com/ios/carplay>).
- To use Apple CarPlay in optimised environments, update your iPhone's operating system to the latest version.
- Depending on the connected device's hardware, firmware, and operating system versions, the recognition time may vary.
- Using Apple CarPlay may result in mobile communication charges.
- Depending on the network signal status, some functions may not work correctly.
- The wireless connection may not work correctly due to electromagnetic interference or other environmental factors.
- Avoid controlling your iPhone while Apple CarPlay is in use.
- While you are using Apple CarPlay, the following functions are unavailable:
 - Searches using the Search knob (**TUNE FILE**)
 - Android Auto
- When Apple CarPlay is active, the system's phone functions are provided via Apple CarPlay.
- To change the Apple CarPlay screen's layout to match the location of the steering wheel, press **All menus** ► **Settings** ► **Device connection** ► **Phone projection** ► **Menu** ► **Connection settings** ► **Apple CarPlay screen settings**. (if equipped)

Getting to know the driving assistance screen

You can view the outside of your vehicle on the system screen. Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Warning

When reversing, make sure to follow the guidelines below:

- Before entering your vehicle, always check the area behind your vehicle.
- Do not solely rely on the rear view camera when reversing. Always ensure that it is safe to reverse by checking behind you and looking in the rear view mirrors.
- Always reverse slowly and stop immediately if you suspect that a person, especially a child, might be behind you.

Caution

The distance shown in the rear view screen may differ from the actual distance. For safety, be sure to visually check the rear, left, and right sides of your vehicle.

Rear view screen

When you shift to "R" (Reverse) while the engine is running, the system screen will automatically display the rear view and the parking guides.

Depending on the vehicle model or specifications, displayed screens may vary.



Option A



Option B

• **Driving direction lines (yellow)**

These lines show the directions of the vehicle according to the steering angle.

• **Neutral direction lines (blue)**

These lines indicate your vehicle's expected path with the steering wheel in the neutral position. It can help you determine whether the vehicle is in the correct position in a parking space and prevent you from parking too close to the next vehicle. (if equipped)

• **Crash warning lines (red)**

These lines are to help prevent a collision.

Note

- Depending on the vehicle model or specifications, displayed screen and available functions may vary.
- You can change the operation setting for the rear view camera by using one of the following ways depending on the vehicle model or specifications:
 - On the Home screen, press **All menus** ► **Settings** ► **Advanced** or **Display** ► **Keep rear camera on** and activate or deactivate **Keep rear camera on** option.
 - On the rear view screen, press  ► **Display contents** ► **Extend rear camera use** and activate or deactivate **Extend rear camera use** option.
- If you activate the option, the rear view screen will remain active even if you shift to any position other than "R" (Reverse) after reversing (if equipped).
- If an object comes too close to your vehicle as you are parking the vehicle, a warning beep will sound. To prevent an accident that might result if you do not hear the beep, you can set the system to decrease the volume level of any media playing automatically when you are parking the vehicle. On the Home screen, press **All menus** ► **Settings** ► **Sound** ► **Volume ratio, Guidance**, or **Driver assistance warning** ► **Parking safety priority**.
- Even when your vehicle is in "P" (Park), you can check the rear view by pressing the  button in your vehicle (if equipped).

| Checking the rear top view (if equipped)

With the rear top view feature, you can look down at what is behind you.

On the rear view screen, press .

- The parking guides are displayed on the rear top view screen.
 - The parking guides indicate the space necessary to open the tailgate of your vehicle. It can help you see if there is enough space to open the tailgate after parking and if there is any obstacle to opening it.
 - An extension of your vehicle's centre appears. It shows the path of your vehicle's centre according to the steering angle.

| Checking the rear view while driving (if equipped)

You can check the rear view via the system screen while driving.

Depending on your vehicle model, press **All menus** ► **DRVM** on the Home screen or the  or  button.

- The rear view is displayed on the screen. On the screen,  appears to indicate that the rear view is active.

To deactivate the rear view screen, press  on the screen or the  or  button again, depending on your vehicle model.



Caution

For your safety, activate or deactivate the rear view when your vehicle is stationary.

Setting the rear view screen (if equipped)

To change the screen settings, press  on the rear view screen.

- **Display contents** (if equipped): Select what to display on the rear view screen.
- **Display settings**: Adjust the brightness and contrast of the camera screen.
- **Keep rear camera on** (if equipped): Set the rear view screen to remain active even if you shift to any position other than "R" (Reverse) after reversing. When you shift to "P" (Park) or drive at a predetermined speed or faster, the rear view screen will be deactivated and the system will display the previous screen automatically.

Surround view monitor (if equipped)

The surround view monitor feature enables you to view the surroundings of your vehicle by using multiple cameras installed in the vehicle.

Checking your surroundings while driving (if equipped)

Press the  or  button.

- The front view with the surround view is displayed on the screen.
- The feature is activated only in the following conditions:
 - When you are driving at 10 km/h or slower, or 15 km/h or slower in "D" (Drive), depending on the vehicle model or specifications
 - When you stop in "D" (Drive) or "N" (Neutral)

Press one of the icons on the screen to check the corresponding direction.

Icon	Description
	Check the front view and the surround view.
	Check the front view in full screen.
	Check the front view and front-left view.
	Check the front view and front-right view.
	Check the rear view while driving. On the screen,  appears to indicate that the rear view is active.
	Change the surround view screen settings.

To deactivate the surround view screen, press the  or  button.

Note

If an open door or tailgate or a folded outside rear view mirror is detected while the surround view monitor is active, an alert icon will appear on the left side of the screen.

Checking your surroundings while reversing (if equipped)

When you shift to "R" (Reverse), the rear view will appear on the screen automatically.

Press one of the icons on the screen to check the corresponding direction.

Icon	Description
	Check the rear view and the surround view.
	Check the rear view in full screen.
	Check the rear view and rear-left view.
	Check the rear view and rear-right view.
	Check the rear top view. ► See "Checking the rear top view (if equipped)."
	Change the surround view screen settings.

Note

- If you shift to "P" (Park), the surround view monitor will not work.
- Even when your vehicle is in "P" (Park), you can check the rear view by pressing the  button in your vehicle (if equipped).

I Checking the rear top view (if equipped)

On the surround view screen, press  to look down at what is behind you.

- The parking guides are displayed on the rear top view screen.
 - The parking guides indicate the space necessary to open the tailgate of your vehicle. It can help you see if there is enough space to open the tailgate after parking and if there is any obstacle to opening it.
 - An extension of your vehicle's centre appears. It shows the path of your vehicle's centre according to the steering angle.

I Setting the surround view screen (if equipped)

To change the screen settings, press  on the surround view screen.

- **Display contents:** Select what to display on the rear view screen.
- **Front view mode** (if equipped): Select a default view to be displayed when you activate the surround view monitor while driving.
- **Rear view mode** (if equipped): Select a default view to be displayed when the surround view monitor is activated while you are reversing.
- **Display settings** (if equipped): Adjust the brightness and contrast of the camera screen.

Using the climate control system (if equipped)

You can check the current status of the climate control system via the system screen.

Depending on the system language, this function may not be supported.

Press **All menus ▶ Climate** on the Home screen, or press the **[CLIMATE]** button in your vehicle.

- For more information on how to use the climate control system, refer to the owner's manual of your vehicle.



1 Exterior temperature

2 Display the options list.

- **Display Off:** Turn off the screen. Press the screen to turn it back on.

- **Climate settings:** Customise the climate control settings. ▶ See "Climate (if equipped)."

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

3 Return to the previous level.

4 Interior temperature (driver's seat)

5 Air direction

- ⑥ Interior temperature (passenger's seat)
- ⑦ Fan speed and auto defogging system (ADS) deactivated (if equipped)
- ⑧ AUTO mode activated
- ⑨ Air conditioner turned on
- ⑩ SYNC mode activated. In SYNC mode, the temperature you set will be used for the driver's seat and the passenger's seat.

If you operate the climate control system while using your system, the climate control settings are displayed at the top of the screen.



Note

- The interior temperature is displayed in units of 0.5 °C.
- The AUTO mode will be deactivated automatically in the following situations:
 - When you adjust the fan speed or direction
 - When you turn on or off the air conditioner
 - When you activate the front windshield defroster
- Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Using the rear seat climate control system (if equipped)

You can check the current status and control the rear seat climate control system via the system screen.

Depending on the system language, this function may not be supported.

Press **All menus ▶ Rear climate control** on the Home screen, or press the **[REAR]** button in your vehicle.

- If the climate control system supports the AUTO mode, you will see the climate control screen shown below.



- ① Display the options list.
 - **Display Off:** Turn off the screen. Press the screen to turn it back on.
 - **Lock controls:** Set to prevent operation of the climate control system from the rear seats.
 - **Climate settings:** Customise the climate control settings. ▶ See "Climate (if equipped)."

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

- ② Return to the previous level.
- ③ Adjust the interior temperature.
- ④ Adjust the air direction.
- ⑤ Adjust the fan speed.
- ⑥ Activate the AUTO mode. The AUTO mode will be deactivated automatically if you adjust the climate control system by using the buttons (if equipped).
- ⑦ Turn off the climate control system.

- If the climate control system does not support the AUTO mode, you will see the climate control screen shown below.



Note

- For more information on how to use the climate control system, refer to the owner's manual of your vehicle.
- Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Viewing driving information (if equipped)

You can see your driving patterns by checking information such as driving time, distance, idling time ratio, and speed distribution. Use driving information for safe and economical vehicle operation.

Depending on the system language, this function may not be supported.

- 1 On the Home screen, press **All menus** ► **Driving info**.
- 2 View your vehicle's driving information.



- ① Update driving information with the up-to-date data.
- ② Display the options list (if equipped).
 - **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- ③ Return to the previous level.



Note

You can use this function only when your vehicle is stationary with the engine running.

Using the sound-reactive mood light (if equipped)

You can customise your vehicle's lighting to create a variety of atmospheres. You can also set the lighting to change according to the mood of the music you are playing.

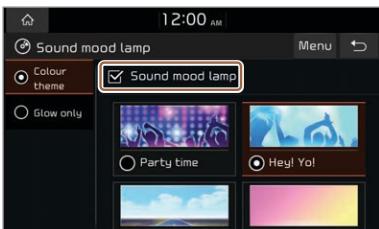
Depending on the system language, this function may not be supported.

Warning

For your safety, you cannot change the sound-reactive mood light settings while the vehicle is moving. Park your vehicle in a safe location before changing the settings.

1 On the Home screen, press **All menus** ► **Sound mood lamp**.

2 Press **Sound mood lamp** to activate the sound-reactive mood light.



3 Select a lighting mode and customise the lighting settings.



1 Display the options list.

- **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
- **Reset**: Reset your sound-reactive mood light settings to the default values.
- **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

2 Return to the previous level.

3 Select a colour theme. Based on the selected colour theme, the interior lighting changes its colours in various patterns.

4 Select the colour of the lighting. The lighting provides a continuous soft glow effect in the selected colour.

5 Activate the sound-reactive mood light.

6 Select a theme or colour according to the selected lighting mode.

7 Synchronise the lighting with the playing music.

8 Adjust the brightness level of the lighting.



Note

- If synchronisation is activated, the lighting is turned off when you do not play music or the system is muted.
- When a door is open, the lighting is automatically turned off.
- Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Using the quiet mode for the rear seats (if equipped)

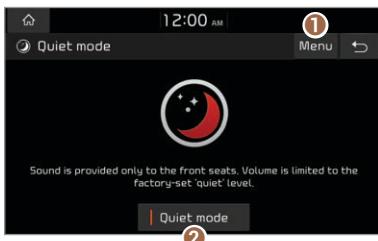
You can control the system volume for sleeping or resting in the rear seats.

Depending on the system language, this function may not be supported.

1 On the Home screen, press **All menus** ► **Quiet mode**.

2 Press **Quiet mode** to activate it.

- The rear seat audio is muted. If the audio volume for the front seats is high, it will decrease automatically.



1 Display the options list.

- **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
- **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

2 Activate or deactivate the quiet mode.



Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Using the emergency call service (if equipped)

You can make an emergency call quickly in the event of a traffic accident via the emergency call system.

- ERA-GLONASS emergency call service
- PAN-EUROPEAN emergency call service



Note

- Depending on the vehicle model or specifications, the function may not be available.
- For more information about the emergency call service, refer to the Owner's Manual.

Viewing Kia Connect notices (if equipped)

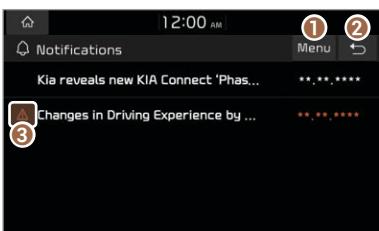
You can access notices received from the Kia Connect Centre.

Depending on the system language, this function may not be supported.

⚠ Warning

For your safety, you cannot view Kia Connect notices while your vehicle is moving. Park your vehicle in a safe place before accessing notices.

- 1 On the Home screen, press **All menus** ► **Notifications**.
- 2 Select a notice from the list.



- 1 Display the options list.

- **Display Off:** Turn off the screen. Press the screen to turn it back on.
- **Show notification popup:** Set whether the system displays a notification pop-up window when a new Kia Connect notice arrives.

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

② Return to the previous level.

③ Urgent notice indicator

Using the valet mode (if equipped)

In valet mode, your system's screen and buttons are locked so you can protect your personal data in the system, such as your call history.

Depending on the system language, this function may not be supported.

Activating the valet mode

- 1 On the Home screen, press **All menus** ► **Valet mode**.
- 2 Enter a new password in the password input field and enter the password again for confirmation.
 - The password you set will be used for deactivating the valet mode, so be sure to remember the password.



Note

Once the valet mode is activated, you can view your vehicle's information via the Kia Connect app. The following types of information are available:

- The time when you activated the valet mode
- The time when your vehicle's engine stopped
- The driving distance, driving duration, and highest speed since you activated the valet mode

Deactivating the valet mode

To deactivate the valet mode, enter your password.



Note

If you enter an incorrect password five times in a row, you cannot deactivate the valet mode on the system. Deactivate the valet mode on the Kia Connect app.

3 Hybrid (HEV only)

Using the Hybrid menu (HEV only)

You can use various features for hybrid electric vehicles, such as viewing your vehicle's fuel economy or energy information.

Depending on the system language, this function may not be supported.

Starting the Hybrid menu (HEV only)

On the Home screen, press **All menus** ► **Hybrid**.



① Display the options list.

- **Display Off:** Turn off the screen. Press the screen to turn it back on.

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

② View fuel economy information. ► See "Viewing fuel economy information (HEV only)."

③ View the real-time energy flow. ► See "Viewing the energy flow (HEV only)."

Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Viewing fuel economy information (HEV only)

- 1 On the Home screen, press **All menus ▶ Hybrid ▶ Fuel economy**.
- 2 View your vehicle's fuel economy information.



- 1 Display the options list.
 - **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- 2 View your fuel economy displayed in a graph as well as your accumulated average fuel economy according to your driving pattern.
- 3 Reset the fuel efficiency graphs to the default values.

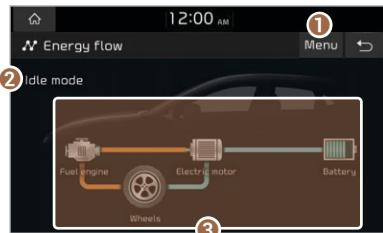
Note

- The fuel efficiency graphs will be updated every two and a half minutes.
- When the engine is stopped, the fuel efficiency graphs will be reset automatically. However, the average fuel efficiency value will not be reset.

Viewing the energy flow (HEV only)

You can view the energy flow between the engine, the electric motor, and the battery according to your vehicle's driving status.

- 1 On the Home screen, press **All menus ▶ Hybrid ▶ Energy flow**.
- 2 View the current energy flow according to the vehicle's driving status.



① Display the options list.

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

② Your vehicle's driving status

③ The energy delivery direction between the engine, the electric motor, and the battery

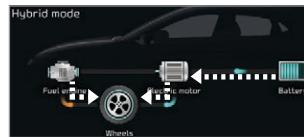
Starting the vehicle

- Starting the vehicle with the motor's power



Driving

- Driving the vehicle with the engine's power and the motor's power



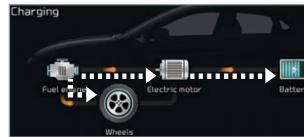
- Driving the vehicle with the engine's power



- Driving the vehicle with the motor's power



- Charging the battery and driving the vehicle with the engine's power



- Charging the battery with the engine's power and driving the vehicle with the motor's power

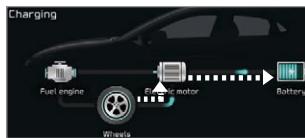


Decelerating

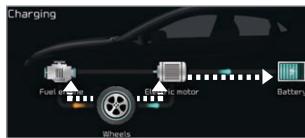
- Charging the battery with the deceleration energy from braking and the engine's power



- Charging the battery with the deceleration energy from braking



- Reducing the engine's power for slowing down the vehicle and charging the battery with the deceleration energy from the engine's power



- Reducing the engine's power for slowing down the vehicle



Idle mode

- Idle mode without delivering any power



- Charging the battery with the engine's power while the vehicle is in idle mode



4 Plug-in Hybrid (PHEV only)

Using the Plug-in Hybrid menu (PHEV only)

You can use various features for plug-in hybrid electric vehicles, such as viewing your vehicle's energy information or scheduling a charging of your vehicle.

Depending on the system language, this function may not be supported.

Starting the Plug-in Hybrid menu (PHEV only)

On the Home screen, press **All menus** ► **PHEV**.



1 Display the options list.

- **Display Off:** Turn off the screen. Press the screen to turn it back on.

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

2 Return to the previous level.

3 View information related to energy, such as the drivable distance and battery status. ► See "Viewing energy information (PHEV only)."

4 Schedule battery chargeings or customise related options. ► See "Using the charging management features (PHEV only)."

5 View the real-time eco-driving information. ► See "Viewing eco-driving information (PHEV only)."

6 View the real-time energy flow. ► See "Viewing the energy flow (PHEV only)."

Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Viewing energy information (PHEV only)

You can view the current status of the battery, the drivable distance, and information about the charging time.

- 1 On the Home screen, press **All menus ▶ PHEV ▶ Energy information**.
- 2 View your vehicle's energy information.



- 1 Display the options list.
 - **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- 2 Return to the previous level.
- 3 View the current battery status and drivable distance.
- 4 View the estimated time until your vehicle is fully charged by AC charging.



Note

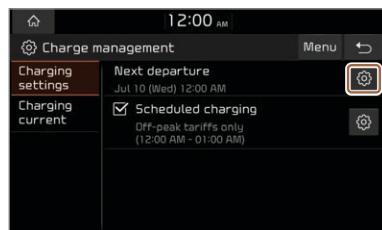
The drivable distance is an estimate based on the real-time fuel efficiency. If your driving pattern changes, the estimated drivable distance will change accordingly.

Using the charging management features (PHEV only)

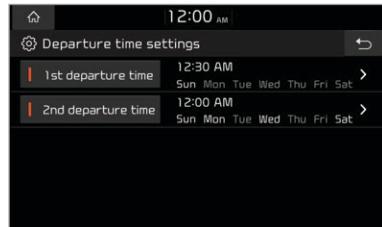
You can schedule battery charges according to a preset departure time.

Setting the departure time

- 1 On the Home screen, press **All menus ▶ PHEV ▶ Charge management ▶ Charging settings**.
- 2 Press next to **Next departure**.



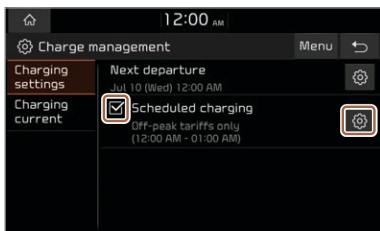
- 3 Select a departure setting option and press next to it.



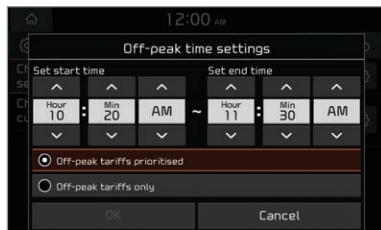
4 Set the departure time and the day of the week and press **OK**.

Setting up scheduled chargings

- 1 On the Home screen, press **All menus** ► **PHEV** ► **Charge management** ► **Charging settings**.
- 2 Press **Scheduled charging** to activate it and press  next to it.



3 Set the off-peak electricity time and a time priority option and press **OK**.



- **Off-peak tariffs prioritised:** Your vehicle will charge the battery for the next departure time, primarily using the off-peak electricity time.
- **Off-peak tariffs only:** Your vehicle will charge the battery only at the off-peak electricity time.

Note

Scheduled charging will start only if a charging cable is connected to your vehicle at the scheduled time.

I Setting the charging current

⦿ Option A

- 1 On the Home screen, press **All menus ▶ PHEV ▶ Charge management ▶ Charging current**.
- 2 Select a charger type to set the charging current.



- 3 Set the charging current and press **OK**.

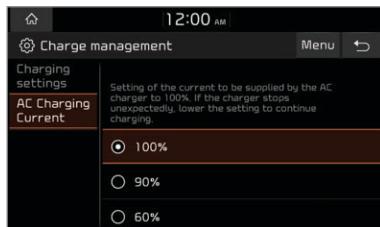
⦿ Option B

- 1 On the Home screen, press **All menus ▶ PHEV ▶ Charge management ▶ Charging current**.
- 2 Set the charging current.



⦿ Option C

- 1 On the Home screen, press **All menus ▶ PHEV ▶ Charge management ▶ AC Charging Current**.
- 2 Set the charging current.

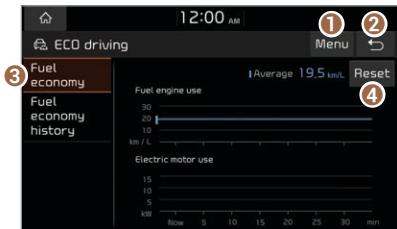


➤ Note

- Depending on the charging environment, the charging time may vary.
- If you do not set an appropriate charging current, the battery may not be charged properly and it may cause a charging error.

Viewing eco-driving information (PHEV only)

- 1 On the Home screen, press **All menus** ► **PHEV** ► **ECO driving**.
- 2 View your eco-driving information.



- ① Display the options list.
 - **Delete history** (fuel economy history only): Delete your driving history.
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- ② Return to the previous level.
- ③ View your fuel economy displayed in a graph as well as your accumulated average fuel economy according to your driving pattern.
- ④ Reset the fuel efficiency graphs to the default values.
- ⑤ View the records of your previous drives, such as the date, driving distance, and fuel efficiency.
- ⑥ The record with the best fuel efficiency



Note

- The fuel efficiency graphs will be updated every two and a half minutes.
- When the engine is stopped, the fuel efficiency graph will be reset automatically. However, the average fuel efficiency value will not be reset.

Viewing the energy flow

(PHEV only)

You can view the energy flow between the engine, the electric motor, and the battery according to your vehicle's driving status.

- 1 On the Home screen, press **All menus** ► **PHEV** ► **Energy flow**.
- 2 View the current energy flow according to the vehicle's driving status.



- 1 Display the options list.
 - **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- 2 Your vehicle's driving status
- 3 The energy delivery direction between the engine, the electric motor, and the battery

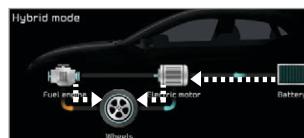
Starting the vehicle

- Starting the vehicle with the motor's power



Driving

- Driving the vehicle with the engine's power and the motor's power



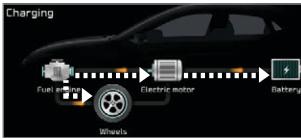
- Driving the vehicle with the engine's power



- Driving the vehicle with the motor's power



- Charging the battery and driving the vehicle with the engine's power



- Charging the battery with the engine's power and driving the vehicle with the motor's power



Decelerating

- Charging the battery with the deceleration energy from braking and the engine's power



- Charging the battery with the deceleration energy from braking



- Reducing the engine's power for slowing down the vehicle and charging the battery with the deceleration energy from the engine's power



- Reducing the engine's power for slowing down the vehicle



Idle mode

- Idle mode without delivering any power



- Charging the battery with the engine's power while the vehicle is in idle mode



5 Electric vehicle (EV only)

Using the Electric vehicle menu (EV only)

You can use various features for electric vehicles, such as viewing your vehicle's energy information or scheduling a charging of your vehicle.

Depending on the system language, this function may not be supported.

Starting the Electric vehicle menu (EV only)

On the Home screen, press **All menus** ► **EV**.



Option A



Option B

- 1 Display the options list.
 - **Display Off:** Turn off the screen. Press the screen to turn it back on.
 - **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- 2 View information related to energy, such as the drivable distance and battery status. ► See "Viewing energy information (EV only)."
- 3 View the real-time eco-driving information (if equipped). ► See "Viewing eco-driving information (EV only)."
- 4 Schedule battery chargeings or customise related options. ► See "Using the charging management features (EV only)."
- 5 Change the settings for electric vehicle features. ► See "Configuring the EV settings (EV only)."



Note

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Viewing energy information (EV only)

You can view the current status of the battery, the drivable distance, and information about the charging time.

- 1 On the Home screen, press **All menus ▶ EV ▶ Energy information**.
- 2 View your vehicle's energy information.



- 1 Display the options list.
 - **Energy consumption:** View the energy consumption of each component in your vehicle since you started the vehicle.
 - **Charging limit (DC charger):** Set a target battery level for DC charging. ► See "Setting the target battery level."

- **Charging limit (AC charger):**

Set a target battery level for AC charging. ► See "Setting the target battery level."

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

- 2 Return to the previous level.
- 3 View the current battery status and drivable distance. Press ▶ to access energy consumption information.
- 4 View the estimated charging time and drivable distance when your vehicle is charged to the target battery amount by DC charging. Press ▶ to set the target battery level.
- 5 View the estimated charging time and drivable distance when your vehicle is charged to the target battery amount by AC charging. Press ▶ to set the target battery level.



Note

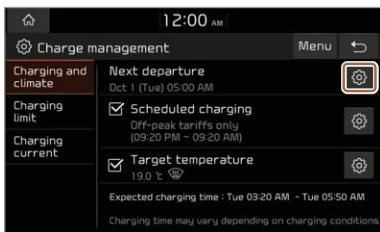
- The drivable distance is an estimate based on the real-time energy efficiency. If your driving pattern changes, the estimated drivable distance will change accordingly.
- Even if you set the same target battery level, the estimated drivable distance may vary depending on changes in your driving pattern.

Using the charging management features (EV only)

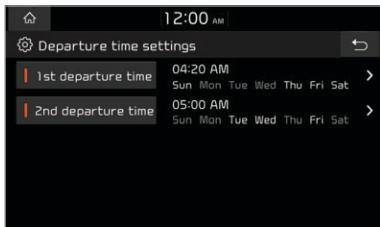
You can schedule battery charges or climate controls according to a preset departure time.

Setting the departure time

- 1 On the Home screen, press **All menus** ► **EV** ► **Charge management** ► **Charging and climate**.
- 2 Press  next to **Next departure**.



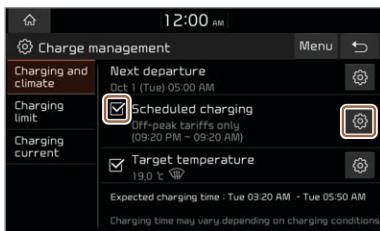
- 3 Select a departure setting option and press  next to it.



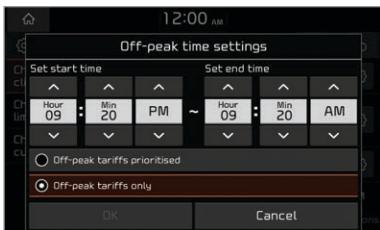
- 4 Set the departure time and the day of the week and press **OK**.

Setting up scheduled chargings

- 1 On the Home screen, press **All menus** ► **EV** ► **Charge management** ► **Charging and climate**.
- 2 Press **Scheduled charging** to activate it and press  next to it.



3 Set the off-peak electricity time and a time priority option and press **OK**.



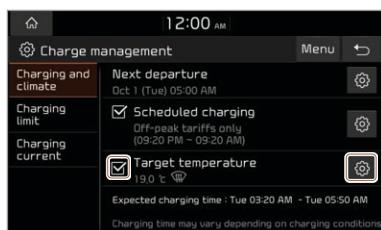
- **Off-peak tariffs prioritised:** Your vehicle will charge the battery for the next departure time, primarily using the off-peak electricity time.
- **Off-peak tariffs only:** Your vehicle will charge the battery only at the off-peak electricity time.

Note

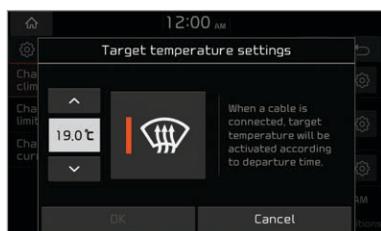
Scheduled charging will start only if a charging cable is connected to your vehicle at the scheduled time.

Setting scheduled climate controls

- 1 On the Home screen, press **All menus** ► **EV** ► **Charge management** ► **Charging and climate**.
- 2 Press **Target temperature** to activate it and press  next to it.



- 3 Set a desired temperature, set whether to activate the auto defogging system, and press **OK**.



I Setting the target battery level

- 1 On the Home screen, press **All menus** ► **EV** ► **Charge management** ► **Charging limit**.



- 2 Select a charger type to set the target battery level.
- 3 Set the target battery level and press **OK**.

Note

- AC charging ensures the optimal battery performance for a longer period of time than DC charging.
- When the battery amount reaches the target level, charging will stop. Charging the battery only as much as needed ensures the optimal battery performance for a longer period of time than charging the battery fully each time.

I Setting the charging current

Option A

- 1 On the Home screen, press **All menus** ► **EV** ► **Charge management** ► **Charging current**.
- 2 Select a charger type to set the charging current.

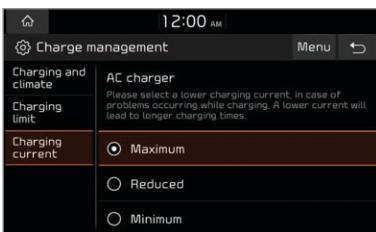


- 3 Set the charging current and press **OK**.

➤ Option B

- 1 On the Home screen, press **All menus ► EV ► Charge management ► Charging current.**

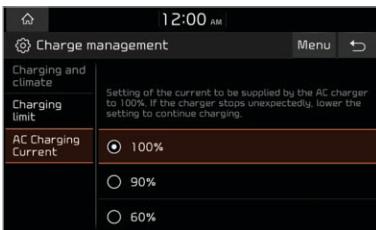
- 2 Set the charging current.



➤ Option C

- 1 On the Home screen, press **All menus ► EV ► Charge management ► AC Charging Current.**

- 2 Set the charging current.



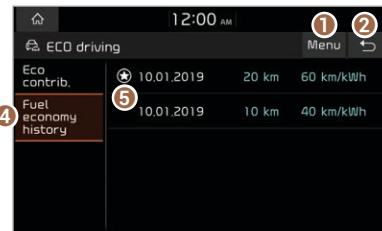
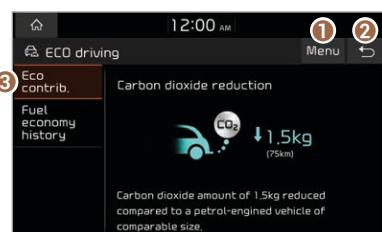
➤ Note

- Depending on the charging environment, the charging time may vary.
- If you do not set an appropriate charging current, the battery may not be charged properly and it may cause a charging error.

Viewing eco-driving information (EV only)

➤ Option A

- 1 On the Home screen, press **All menus ► EV ► ECO driving.**
- 2 View your eco-driving information.



- ① Display the options list.
 - **Delete history** (fuel economy history only): Delete your driving history.
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- ② Return to the previous level.
- ③ View the amount of carbon dioxide reduction in comparison with gasoline vehicles.
- ④ View the records of your previous drives, such as the date, driving distance, and energy efficiency.
- ⑤ The record with the best energy efficiency

Option B

- 1 On the Home screen, press **All menus** ► **EV** ► **EV economy**.
- 2 View your fuel economy information.



09-02-2022	2 km	12.3 km/kWh
09-02-2022	3 km	12.3 km/kWh
09-02-2022	15 km	12.3 km/kWh
09-02-2022	1 km	12.3 km/kWh
09-02-2022	1 km	12.3 km/kWh

- ① Display the options list.
 - **Delete history**: Delete your driving history.
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- ② The record with the best energy efficiency

Configuring the EV settings (EV only)

To change the settings for electric vehicle features, on the Home screen, press **All menus** ► **EV** ► **EV settings**.

- **Winter mode**: Increase the battery temperature in advance when you implement scheduled chargings or climate controls in winter time. This will enhance charging and driving performance. Using this feature drains the battery and it may shorten the drivable distance.
- **EV charge transfer** (if equipped): Set the minimum charge level to reach before discharging the battery.

Note

Depending on the vehicle model or specifications, displayed screens and available options may vary.

6 Radio

Listening to the radio

You can search for radio stations through various search methods and listen to them. You can also save your favourite radio stations to the preset list.

Depending on the vehicle model or specifications, your system may support different types of radio.

In each section of this chapter, you will find the description for each type of radio. Refer to the description corresponding to your system's radio.

Turning on the radio

I Option A

Press **All menus ▶ Radio** on the Home screen, or press the Radio button on the control panel.

- Depending on the vehicle model or specifications, displayed screens and available functions may vary.



- ① Select a radio mode.
- ② Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Enter Station** (if equipped): Change the radio station by entering a radio frequency manually.
 - **Station list**: Access the list of available radio stations.
 - **Scan FM/Scan AM** (if equipped): Preview each radio station for a few seconds and select the one you want.
 - **Delete favourites**: Delete saved radio stations from the preset list.
► See "Deleting saved radio stations."
 - **Radio noise control** (if equipped): Select the FM radio noise reduction option for the sound quality of the incoming signal. ► See "Radio noise control (if equipped)."

- **Info** (if equipped): Set to display text information received from the current broadcasting station.
- **Auto-sort favourites** (if equipped): Sort the preset list in frequency order.
- **Reorder favourites** (if equipped): Rearrange saved radio stations on the preset list. ► See "Rearranging the preset list (if equipped)."
- **Set number of favourites** (if equipped): Set the number of radio stations to display on the preset list. ► See "Changing the number of radio stations on the preset list (if equipped)."
- **Sound settings**: Customise the system sound settings. ► See "Configuring the sound settings."
- **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

③ Return to the previous level.
 ④ Radio station information
 ⑤ Save the current radio station to the preset list, or delete it from the list.
 ⑥ Preset list
 ⑦ Preview each radio station for a few seconds and select the one you want (if equipped).
 ⑧ Change the frequency. Press to switch to the previous or next frequency, or press and hold to change the frequency quickly (if equipped).

Option B

Press **All menus ► Radio** on the Home screen, or press the Radio button on the control panel.

- Depending on the vehicle model or specifications, displayed screens and available functions may vary.



- ① Select a radio mode.
- ② Access the preset list.
- ③ Access the list of available radio stations.
- ④ Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Manual tune FM** (if equipped): Tune the radio frequency manually.
 - **Scan DAB/FM/Scan FM/Scan AM** (if equipped): Preview each radio station for a few seconds and select the one you want.

- **TA:** Activate traffic announcements. Announcements and programmes will be received automatically if available.
- **Regional** (if equipped): Enable or disable automatic switching between regional stations.
- **DAB/FM switching** (if equipped): Switch between the DAB and FM modes.
- **Radio noise control** (if equipped): Select the FM radio noise reduction option for the sound quality of the incoming signal. ► See "Radio noise control (if equipped)."
- **Sound settings:** Customise the system sound settings. ► See "Configuring the sound settings."
- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

5 Return to the previous level.

6 Save the current radio station to the preset list, or delete it from the list.

7 Radio station information

8 Preview each radio station for a few seconds and select the one you want (if equipped).

Changing the radio mode

Option A

On the radio screen, press **FM/AM** to switch between the radio modes.

- Alternatively, press the Radio button on the control panel.

Option B

On the radio screen, press **Band** and select a desired mode.

- Alternatively, press the Radio button on the control panel.

Scanning for available radio stations

You can listen to each radio station for a few seconds and select the one you want.

Option A

- 1 On the radio screen, press  or press **Menu** ► **Scan FM** or **Scan AM**, depending on your vehicle model.
 - The system provides a preview of each radio station on the available stations list for five seconds.

2 When you find the radio station to which you want to listen, press  to stop the scan.

- You can continue listening to the current radio station.

Option B

- 1 On the radio screen, press  or press **Menu ▶ Scan DAB/FM, Scan FM, or Scan AM**, depending on your vehicle model.
 - The system provides a preview of each radio station on the available stations list for five seconds.
- 2 When you find the radio station to which you want to listen, press  to stop the scan.
 - You can continue listening to the current radio station.



Note

The system will not add or update the AM radio stations on the available stations list automatically. To add or update the AM radio stations manually, press **Band ▶ AM ▶ List ▶ Refresh** or .

Searching for radio stations

Option A

You can search for radio stations by changing frequencies.

To change frequencies, press the Search backward button (**SEEK**) or the Search forward button (**TRACK**) on the control panel.

- An available radio station will be selected automatically.

To change frequencies manually, turn the Search knob (**TUNE FILE**) on the control panel.

- Alternatively, press  or  on the radio screen (if equipped).

■ Option B

You can search for radio stations on the available stations list.

On the radio screen, press **List** and select a desired radio station.

Or you can search for radio stations by changing frequencies.

To change frequencies, press the Search backward button (**SEEK**) or the Search forward button (**TRACK**) on the control panel.

- An available radio station will be selected automatically.

To change frequencies manually, turn the Search knob (**TUNE FILE**) on the control panel.

- Alternatively, press **◀** or **▶** on the radio screen (if equipped).

Note

Depending on the radio mode or current screen, this function may not work.

Saving radio stations

You can save your favourite radio stations and listen to them by selecting from the preset list.

■ Option A

Press the star icon next to the current radio station information.

- Alternatively, press and hold an empty slot on the preset list (if equipped).
- You can also press **Menu ▶ Station list** and save radio stations from the list of available radio stations (if equipped).

Note

- You can save up to 40 radio stations.
- If you select a slot that is already filled, the station will be replaced by the station you are listening to (if equipped).

■ Option B

Press the star icon next to the current radio station information.

- Alternatively, press **Favourites** and then press and hold an empty slot on the preset list (if equipped).
- You can also press **List** and save radio stations from the list of available radio stations (if equipped).



Note

- You can save up to 40 radio stations.
- If you select an already assigned slot on the preset list, the station in the slot will be replaced by the station you are listening to (if equipped).

Listening to saved radio stations

■ Option A

On the radio screen, select one of the radio stations from the preset list.

- Alternatively, use the Search lever/ button on the steering wheel to scroll through the radio stations on the preset list.

■ Option B

1 On the radio screen, press **Favourites**.

2 Select one of the radio stations from the preset list.

- Alternatively, use the Search lever/ button on the steering wheel to scroll through the radio stations on the preset list.

Rearranging the preset list (if equipped)

Option A

- 1 On the radio screen, press **Menu ▶ Reorder favourites**.
- 2 Press  next to the radio station you want to move and drag it to a desired location.
 - Your changes will be applied to the preset list immediately.
- 3 Press  to finish.

Note

To sort the preset list in frequency order, press **Menu ▶ Auto-sort favourites** (if equipped).

Option B

- 1 On the radio screen, press **Favourites ▶ Menu ▶ Reorder favourites**.
- 2 Press  next to the radio station you want to move and drag it to a desired location.
 - Your changes will be applied to the preset list immediately.
- 3 Press  to finish.

Note

To sort the preset list by station name first and then frequency order, press **Menu ▶ Auto-sort favourites** (if equipped).

Deleting saved radio stations

Option A

- 1 On the radio screen, press **Menu ▶ Delete favourites**.
- 2 Select the radio station you want to delete and press **Delete ▶ Yes**.
 - The selected radio station will be deleted from the preset list.



Note

If you are listening to one of the saved radio stations, press the red star icon next to the current radio station information to delete the radio station.

Option B

- 1 On the radio screen, press **Favourites ▶ Menu ▶ Delete favourites**.
- 2 Select the radio station you want to delete and press **Delete ▶ Yes**.
 - The selected radio station will be deleted from the preset list.



Note

If you are listening to one of the saved radio stations, press the red star icon next to the current radio station information to delete the radio station.

Changing the number of radio stations on the preset list (if equipped)

Option A

- 1 On the radio screen, press **Menu ▶ Set number of favourites**.
- 2 Select the number of radio stations and press **OK**.
 - The selected number of the radio stations will be displayed on the preset list.



Note

If you set a number lower than the previously set number, only the selected number of radio stations will be displayed and the rest will be deleted.

Option B

- 1 On the radio screen, press **Favourites ▶ Menu ▶ Set number of favourites**.
- 2 Select the number of radio stations and press **OK**.
 - The selected number of the radio stations will be displayed on the preset list.



Note

If you set a number lower than the previously set number, only the selected number of radio stations will be displayed and the rest will be deleted.

7 Media

Using the media

Listening to music from a USB device

You can play media files stored in portable devices, such as USB storage devices and MP3 players. Check compatible USB storage devices and file specifications before using the USB mode. ► See "USB mode."

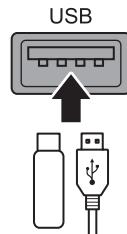


Note

Depending on the vehicle model or specifications, available buttons or the appearance and layout of the USB port in your vehicle may vary.

Starting the USB player

- 1 Connect your USB device to the USB port in the vehicle.
 - Playback may start immediately depending on the device that you connect to the system.



- 2 Press **All menus ▶ Media** on the Home screen, or press the Media button on the control panel.
 - The media player is displayed in full screen.
 - If you have multiple media storage devices, press the Media button on the control panel again and press **USB Music** on the media selection window.



- ① Access the files list.
- ② Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Media sources**: Select a media storage device you want to use.
 - **Songs for this artist**: Move to the list of songs by the artist currently playing.
 - **Songs for this album**: Move to the list of songs from the album currently playing.
 - **Sound settings**: Customise the system sound settings. ▶ See "Configuring the sound settings."
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- ③ Return to the previous level.
- ④ Information about the song currently playing. Press a song's artist or album information to access a list of songs by the artist or from the album playing.
- ⑤ Current file number and total number of files

- ⑥ Change the repeat play mode.
- ⑦ Activate or deactivate the shuffle play mode.
- ⑧ Hide the current file.
- ⑨ Restart the current playback or play the previous file. Press and hold to rewind.
- ⑩ Pause or resume playback.
- ⑪ Play the next file. Press and hold to fast forward.
- ⑫ Playback time and playback position

⚠ Caution

- Start the engine of your vehicle before connecting a USB device to your system. Starting the engine with a USB device connected to the system may damage the USB device.
- Be careful of static electricity when connecting or disconnecting a USB device. A static discharge may cause a system malfunction.
- Be careful not to let your body or external objects contact the USB port. Doing so may cause an accident or a system malfunction.
- Do not connect and disconnect a USB connector repeatedly in a short time. Doing so may cause an error in the device or a system malfunction.
- Do not use a USB device for purposes other than playing files. Using USB accessories for charging or heating may cause poor performance or a system malfunction.

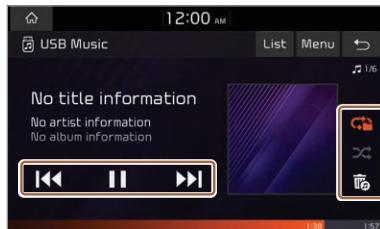


Note

- Depending on the vehicle model or specifications, displayed screens and available functions may vary.
- When connecting a USB storage device, do not use an extension cable. If you use a USB hub or an extension cable, the device may not be recognised.
- Fully insert a USB connector into the USB port. Failure to do so may cause a communication error.
- When you disconnect a USB device, a distorted noise may occur.
- The system can play only files encoded in a standard format.
- The following types of USB devices may not be recognised or work correctly:
 - Encrypted MP3 players
 - USB devices not recognised as removable disks
- A USB device may not be recognised depending on its condition.
- Some USB devices may be incompatible with your system.
- Depending on the USB device's type, capacity, or the format of files, USB recognition time may be longer.
- Depending on the specification, some USB devices may not support charging via a USB connection.

Controlling the USB player

Use the buttons on the media player screen to control the music playback.



Pausing/Resuming playback

Press **■** to pause music playback. Press **▶** to resume playback.

Rewinding/Fast forwarding

Press and hold **◀** or **▶** to rewind or fast forward the song.

- Alternatively, use the Search backward button (**SEEK**) or the Search forward button (**TRACK**) on the control panel.
- You can also use the Search lever/button on the steering wheel.
- You can change the playback position by pressing the progress bar on the screen. Music will begin playing from the selected location.

Restarting the current playback

After three seconds of playback have elapsed, press **KK** to restart the current song.

- Alternatively, use the Search backward button (**SEEK**) on the control panel.
- You can also use the Search lever/button on the steering wheel.

Playing the previous or next song

Press **KK** within the first three seconds of the current song to play the previous song. After three seconds of playback have elapsed, press **KK** twice. Press **MM** to play the next song.

- Alternatively, use the Search backward button (**SEEK**) or the Search forward button (**TRACK**) on the control panel.
- You can also use the Search lever/button on the steering wheel.
- On the control panel, turn the Search knob (**TUNE FILE**) to find the desired song and press the knob within five seconds to play the file. If no control is detected within five seconds, the search is cancelled and the screen displays information about the song currently playing.

Playing repeatedly

Press **↻** to play a file on repeat.

- Each time you press the button, the corresponding mode icon appears on the button.

Note

Depending on the current playlist, available repeat play modes may vary.

Playing in random order

Press **⤒** to shuffle the play order.

Hiding the current file

Press **⤓** to hide the currently playing file from the system. The file is moved to the "Hidden_" folder.

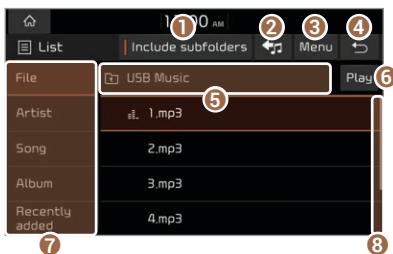
Note

Only USB storage devices formatted in FAT16/32 support hiding files.

I Searching for music files on a files list

Access a files list to search for and select a song.

- 1 On the music playback screen, press **List**.
- 2 Press the screen to open a folder, move to another category, or play a music file.



- 1 Set the media player to include all the files in subfolders when playing a playlist (if equipped).
- 2 Return to the playback screen (if equipped).
- 3 Display the options list.
 - **Media sources:** Select a media storage device you want to use.
 - **Show current track:** Return to the currently playing file if it is not visible on the current screen.
- 4 Return to the previous level.
- 5 Move up to another folder/category.
- 6 Play all files in the selected folder or category.

7 Search for a song based on categories. In the artist or album category, you can select multiple artists or albums to play their songs (if equipped).

8 Scroll bar

Listening to music via Bluetooth

You can listen to music stored in the connected Bluetooth audio device via your vehicle's speakers.

I Starting the Bluetooth audio player

- 1 Connect a Bluetooth-enabled device to your system, such as a mobile phone or an MP3 player. ► See "Connecting Bluetooth devices."
- 2 Press **All menus ► Media** on the Home screen, or press the **Media** button on the control panel.
 - If you have multiple media storage devices, press the **Media** button on the control panel again and press **Bluetooth Audio** from the media selection window.



Option A



Option B

- 1 If two Bluetooth audio devices are connected to your system, select a device to play music from (if equipped).
- 2 Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Media sources**: Select a media storage device you want to use.
 - **Connections/Change connection**: Search for and connect another Bluetooth device.
 - **Sound settings**: Customise the system sound settings. ▶ See "Configuring the sound settings."
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

- 3 Return to the previous level.
- 4 Information about the song currently playing
- 5 Change the repeat play mode (if equipped).
- 6 Activate or deactivate the shuffle play mode (if equipped).
- 7 Restart the current playback. Press twice to play the previous file.
- 8 Pause or resume playback.
- 9 Play the next file.
- 10 Playback time and playback position
- 11 Search for and connect another Bluetooth device (if equipped).

Note

- Depending on the vehicle model or specifications, displayed screens and available functions may vary.
- Depending on the connected Bluetooth device, mobile phone, or the music player you are using, playback controls may differ.
- Depending on the music player you are using, streaming may not be supported.
- Depending on the connected Bluetooth device or mobile phone, some functions may not be supported.
- If you connect a media device or mobile phone to your system via both Bluetooth and a USB cable, your system or device may not operate correctly. To use a Bluetooth connection, disconnect any cable connection to the device.

I Controlling the Bluetooth audio player

Use the buttons on the media player screen to control the music playback.



Note

- Depending on the vehicle model or specifications, displayed screens and available functions may vary.
- Depending on the connected Bluetooth device, mobile phone, or the music player you are using, playback controls may differ.



Option A



Option B

Pausing/Resuming playback

Press **II** to pause music playback. Press **▶** to resume playback.

Restarting the current playback

After three seconds of playback have elapsed, press **KK** to restart the current song.

- Alternatively, use the Search backward button (**SEEK**) on the control panel.
- You can also use the Search lever/button on the steering wheel.

Playing the previous or next song

Press **KK** twice to play the previous song. Press **▶▶** to play the next song.

- Alternatively, use the Search backward button (**SEEK**) or the Search forward button (**TRACK**) on the control panel.
- You can also use the Search lever/button on the steering wheel.

Playing repeatedly (if equipped)

Press **↻** to play a file on repeat.

- Each time you press the button, the corresponding mode icon appears on the button.

Playing in random order (if equipped)

Press **⤓** to shuffle the play order.

8 Phone

Connecting Bluetooth devices

Bluetooth is a short-range wireless networking technology. Via Bluetooth, you can connect nearby mobile devices wirelessly to send and receive data between connected devices. This enables you to use your devices effectively.

On your system, you can use only the Bluetooth Handsfree and Audio features. Connect a mobile device that supports the Bluetooth Handsfree or Audio feature.

⚠ Warning

Park your vehicle in a safe location before connecting Bluetooth devices. Distracted driving can cause a traffic accident and lead to personal injury or death.

Pairing devices with your system

For Bluetooth connections, first pair your device with your system to add it to the Bluetooth devices list. You can register up to six devices.

- 1 On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Bluetooth** ► **Bluetooth connections** ► **Add new**.
 - If you are pairing a device with your system for the first time, you can also press the Call/Answer button on the steering wheel. Alternatively, on the Home screen, press **All menus** ► **Phone**.
- 2 Select a function you want to use and press **OK**.



3 On the Bluetooth device you want to connect, activate Bluetooth, search for your vehicle's system, and then select it.

- Check the system's Bluetooth name, which is displayed in the new registration pop-up window on the system screen.



4 Ensure that the Bluetooth passkeys displayed on the Bluetooth device screen and the system screen are the same and confirm the connection from the device.

5 If you are connecting a mobile phone, permit the system to access and download your data from the device.

- Downloading data is only for Bluetooth call functions. Permission is not required if you are connecting an audio device.

Note

- It may take a while for the system to connect with the device after you permit the system to access the device. When a connection is made, the Bluetooth status icon appears at the top of the screen.
- You can change the permission settings via the mobile phone's Bluetooth settings menu. For more information, refer to your mobile phone's user guide.
- When a device is connected to the system via Bluetooth, you cannot pair another device.
- If you do not want the system to connect with the device automatically, deactivate Bluetooth on your device.

Connecting a paired device

To use a Bluetooth device on your system, connect the paired device to the system. You can connect your system with one device for Bluetooth Handsfree or two devices at a time for Bluetooth Audio.

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Option A

1 On the Home screen, press **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Bluetooth** ▶ **Bluetooth connections**.

2 Press a device name or **Connect**.

- If another device is already connected to your system, disconnect it. Press **Disconnect** next to the device.



1 Display the options list.

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

2 Return to the previous level.

3 Connect the device.

4 List of Bluetooth devices paired with the system. Press a device name to connect or disconnect the device.

5 Disconnect the device.

6 Select a function you want to use on the Bluetooth device.

7 Pair a new device with your system.

8 Delete paired devices. Downloaded data from devices will also be deleted.

| Option B

1 On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Bluetooth** ► **Bluetooth connections**.

2 Press a device name.

- If another device is already connected to your system, disconnect it. Press a device name and press **Disconnect** from the pop-up window.



1 Display the options list.

- **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.

- **Auto connection priority:** Set the priority of paired devices for your system to connect with automatically when it turns on.

- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

- ② Return to the previous level.
- ③ List of Bluetooth devices paired with the system. Press a device name to connect or disconnect the device.
- ④ Pair a new device with your system.
- ⑤ Delete paired devices. Downloaded data from devices will also be deleted.

3 Select a function you want to use and press **OK**.



Note

- If you cannot connect a Bluetooth device, check if Bluetooth is activated on the device.
- If a connection ends because a device is out of the connection range or a device error occurs, the connection will be restored automatically when the device enters the connection range or when the error is cleared.
- If a connection is unstable due to a communication error, reset Bluetooth by pressing **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Bluetooth** ▶ **Reset**, and then reconnect the device (if equipped).

Disconnecting a device

If you want to stop using a Bluetooth device or connect another device, disconnect your currently connected device.

Depending on the vehicle model or specifications, displayed screens and available functions may vary.

Option A

- 1 On the Home screen, press **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Bluetooth** ▶ **Bluetooth connections**.
- 2 Press a device name or **Disconnect**.
- 3 Press **Yes**.

Option B

- 1 On the Home screen, press **All menus** ▶ **Settings** ▶ **Device connection** ▶ **Bluetooth** ▶ **Bluetooth connections**.
- 2 Press a device name.
- 3 Press **Disconnect**.

Deleting paired devices

If you no longer want a Bluetooth device paired or if you want to connect a new device when the Bluetooth devices list is full, delete paired devices.

- 1 On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Bluetooth** ► **Bluetooth connections** ► **Delete devices**.
- 2 Select the devices you want to delete and press **Delete**.
 - To delete all paired devices, press **Mark all** ► **Delete**.
- 3 Press **Yes**.
 - Downloaded data from devices will also be deleted.



Note

If your system supports wireless phone projection and you delete a device from the Bluetooth devices list, it will also be deleted from the phone projection devices list.

Making a call via Bluetooth

By connecting a device that supports Bluetooth Handsfree, you can use the Bluetooth phone feature on your system. This feature enables you to talk on the phone hands free via Bluetooth. View call information on the system screen, and make or receive calls safely and conveniently via the vehicle's built-in microphone and speakers.

⚠ Warning

- Park your vehicle in a safe location before connecting any Bluetooth devices. Distracted driving can cause a traffic accident and lead to personal injury or death.
- Never dial a phone number by entering it manually or pick up your mobile phone while driving. Use of a mobile phone may distract your attention, making it difficult to recognise external conditions and reducing the ability to cope with unexpected situations, which may lead to an accident. If necessary, use the Bluetooth Handsfree feature to make a call and keep the call as short as possible.

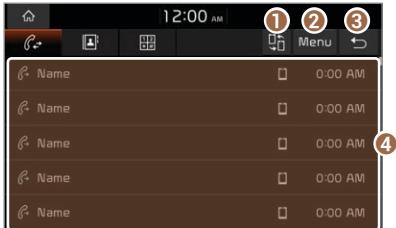
Dialling from your call history

You can make a call by selecting one of your call records downloaded from the connected mobile phone.

- 1 On the Home screen, press **All menus ▶ Phone**.
 - Alternatively, press the Call/Answer button on the steering wheel.
 - If the Bluetooth Handsfree feature is deactivated, the device selection pop-up window appears. Connect a mobile phone by selecting one from your list of paired devices or by pairing a new one.
- 2 On the Bluetooth phone screen, press .
- 3 Select a call record from your call history to make a call.
 - You can find the call record you want by using the Search lever/button on the steering wheel.



Option A



Option B

- 1 Search for and connect another Bluetooth device (if equipped).
- 2 Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Download**: Download your call history.
 - **Privacy mode**: Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
 - **Change connection** (if equipped): Search for and connect another Bluetooth device.
 - **Bluetooth settings**: Change the settings for Bluetooth connections.
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

- ③ Return to the previous level.
- ④ Call records downloaded from your mobile phone
- ⑤ View all call records (if equipped).
- ⑥ View only dialled calls (if equipped).
- ⑦ View only received calls (if equipped).
- ⑧ View only missed calls (if equipped).

4 To end the call, press **End** on the call screen.



Note

- Some mobile phones may not support the download function.
- Up to 50 call records will be downloaded per individual list.
- Call durations do not appear on the system screen.
- Permission is required to download your call history from the mobile phone. When you attempt to download data, you may need to permit the download on the mobile phone. If the download fails, check the mobile phone screen for any notification or the mobile phone's permission setting.
- When you download your call history, any old data will be deleted.

Dialling from your favourites list (if equipped)

If you register frequently used phone numbers as your favourites, you can find them and dial them quickly.

Setting up your favourites list

- 1 On the Home screen, press **All menus ▶ Phone**.
 - Alternatively, press the Call/Answer button on the steering wheel.
 - If the Bluetooth Handsfree feature is deactivated, the device selection pop-up window appears. Connect a mobile phone by selecting one from your list of paired devices or by pairing a new one.
- 2 On the Bluetooth phone screen, press .
- 3 Press **Add new** and select a contact from your contacts list.
 - If you have already added your favourites, on the favourites screen, press **Menu ▶ Edit**.
 - To search for a contact in your contacts list by entering their name or phone number, press **Menu ▶ Search**.
- 4 Press the star icon next to the phone number you want.
 - The phone number is added to your favourites list.

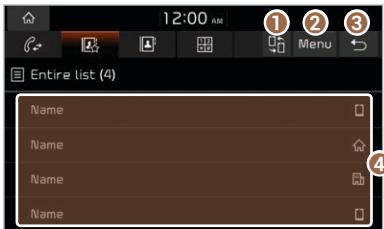


Note

- You can register up to 10 favourites for each device.
- To delete one of your favourites, on the favourites screen, press **Menu ▶ Delete**.
- When you connect a new mobile phone, your favourites set for the previous mobile phone will not be displayed, but they will remain in your system until you delete the previous phone from the devices list.

Making a call through the favourites list

- 1 On the Home screen, press **All menus ▶ Phone**.
 - Alternatively, press the Call/Answer button on the steering wheel.
 - If the Bluetooth Handsfree feature is deactivated, the device selection pop-up window appears. Connect a mobile phone by selecting one from your list of paired devices or by pairing a new one.
- 2 On the Bluetooth phone screen, press .
- 3 Select a contact from your favourites list to make a call.
 - You can find the contact you want by using the Search lever/button on the steering wheel.



- 1 Search for and connect another Bluetooth device (if equipped).
- 2 Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Edit**: Register phone numbers from the downloaded contacts as your favourites or change your favourites.
 - **Delete**: Delete phone numbers from your favourites list.
 - **Privacy mode**: Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
 - **Change connection** (if equipped): Search for and connect another Bluetooth device.
 - **Bluetooth settings**: Change the settings for Bluetooth connections.
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- 3 Return to the previous level.
- 4 Contacts registered as your favourites

Dialling from your contacts list

You can make a call by selecting one of your contacts downloaded from the connected mobile phone.

1 On the Home screen, press **All menus ► Phone**.

- Alternatively, press the Call/Answer button on the steering wheel.
- If the Bluetooth Handsfree feature is deactivated, the device selection pop-up window appears. Connect a mobile phone by selecting one from your list of paired devices or by pairing a new one.

2 On the Bluetooth phone screen, press .

3 Select a contact from the contacts list to make a call.

- You can find the contact you want by using the Search lever/button on the steering wheel.



1 Search for and connect another Bluetooth device (if equipped).

2 Display the options list.

- **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
- **Download**: Download your mobile phone contacts.
- **Search**: Enter a contact's name or phone number to search the list.
- **Privacy mode**: Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
- **Change connection** (if equipped): Search for and connect another Bluetooth device.
- **Bluetooth settings**: Change the settings for Bluetooth connections.
- **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

3 Return to the previous level.

4 Enter a contact's name or phone number to search the list.

5 Contacts downloaded from your mobile phone

6 Select an initial letter to find contacts quickly.



Note

- Only contacts in the supported format can be downloaded and displayed from the Bluetooth device. Contacts from some apps will not be included.
- Up to 5,000 contacts can be downloaded from your device.
- Some mobile phones may not support the download function.
- Contacts stored both in the phone and in the SIM card are downloaded. With some mobile phones, contacts in the SIM card may not be downloaded.
- If you have set up speed dial numbers on the mobile phone, you can make a call by pressing and holding a speed dial number on the keypad. Depending on the mobile phone type, the speed dialling function may not be supported.
- Permission is required to download contacts from the mobile phone. When you attempt to download data, you may need to permit the download on the mobile phone. If the download fails, check the mobile phone screen for any notification or the mobile phone's permission setting.
- Depending on the mobile phone type or status, downloading may take longer.
- When you download your contacts, any old data will be deleted.
- You cannot edit or delete your contacts on the system.
- When you connect a new mobile phone, your contacts downloaded from the previous mobile phone will not be displayed, but they will remain in your system until you delete the previous phone from the devices list.

Dialling from the keypad

You can make a call by entering a phone number manually on the keypad.



Warning

Never dial a phone number by entering it manually while driving. This may distract your attention, making it difficult to recognise external conditions and reducing the ability to cope with unexpected situations, which may lead to an accident.

1 On the Home screen, press **All menus** ► **Phone**.

- Alternatively, press the Call/Answer button on the steering wheel.
- If the Bluetooth Handsfree feature is deactivated, the device selection pop-up window appears. Connect a mobile phone by selecting one from your list of paired devices or by pairing a new one.

2 On the Bluetooth phone screen, press .

3 Enter a phone number on the keypad and press to make a call.

- You can also search for contacts by using alphabets or digits labelled on the keypad.



③ Enter a phone number or name by using the keypad.

④ Delete the phone number you entered.

⑤ Change the settings for Bluetooth connections.

⑥ Dial the phone number you entered. If you did not enter any phone number, this button will perform the following functions:

- Pressing this button enters the most recently dialled phone number into the input field.
- Pressing and holding this button redials the most recently dialled phone number.

① Search for and connect another Bluetooth device (if equipped).

② Display the options list.

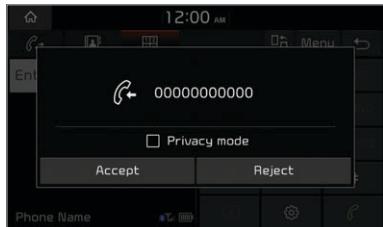
- **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
- **Privacy mode**: Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
- **Change connection** (if equipped): Search for and connect another Bluetooth device.
- **Bluetooth settings**: Change the settings for Bluetooth connections.
- **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

Answering a call via Bluetooth

You can accept or reject calls and use convenient functions during a call.

Accepting or rejecting a call

When a call comes in, a notification pop-up window of the incoming call appears on the system screen.



To answer the call, press **Accept**.

- Alternatively, press the Call/Answer button on the steering wheel.

To reject the call, press **Reject**.

⚠ Warning

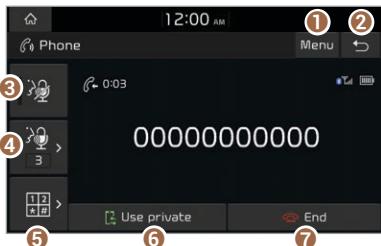
- Park your vehicle in a safe location before connecting any Bluetooth devices. Distracted driving can cause a traffic accident and lead to personal injury or death.
- Never pick up your mobile phone while driving. Use of a mobile phone may distract your attention, making it difficult to recognise external conditions and reducing the ability to cope with unexpected situations, which may lead to an accident. If necessary, use the Bluetooth Handsfree feature to make a call and keep the call as short as possible.

>Note

- Depending on the mobile phone type, call rejection may not be supported.
- Once your mobile phone is connected to the system, the call sound may be output through the vehicle's speakers even after you exit the vehicle if the phone is within the connection range. To end the connection, disconnect the device from the system or deactivate Bluetooth on the device.
- You can activate privacy mode by pressing **Privacy mode** on the incoming call pop-up window. In privacy mode, contact information will not be displayed. To deactivate privacy mode, press **Menu ▶ Privacy mode** on the Bluetooth phone screen (if equipped).

Using functions during a call

During a call, you will see the call screen shown below. Press a button to perform the function you want.



- 1 Display the options list (if equipped).
 - **Display Off:** Turn off the screen. Press the screen to turn it back on.
 - **Privacy mode:** Activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.
- 2 Return to the previous level.
- 3 Turn off the microphone so the other party cannot hear you.
- 4 Adjust the microphone volume.
- 5 Display or hide the keypad.
- 6 Switch the call to your mobile phone. Depending on the mobile phone type, this function may not be supported.
- 7 End the call.

Note

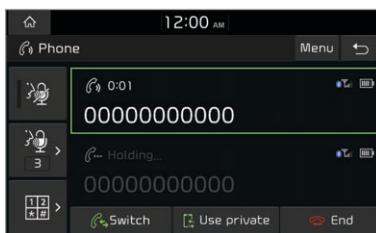
- If the caller information is saved in your contacts list, the caller's name and phone number will be displayed. If the caller information is not saved in your contacts list, only the caller's phone number will be displayed.

- You cannot switch to any other screen, such as the radio, media, or settings screen, during a Bluetooth call.
- Depending on the mobile phone type, call quality may vary. On some phones, your voice may be less audible to the other party.
- Depending on the mobile phone type, the phone number may not be displayed.

Switching between calls

If your mobile phone supports call waiting, you can accept a second call. The first call is put on hold.

To switch between the active call and the held call, press **Switch** or press the phone number displayed on the call screen.



Note

Depending on the mobile phone type, this function may not be supported.

9 Voice functions

Using Voice memo

You can record voice memos using the microphone installed in your vehicle and play voice memos on your system.

Starting Voice memo

On the Home screen, press **All menus** ► **Voice memo**.



- ① Display the options list.
 - **Display Off** (if equipped): Turn off the screen. Press the screen to turn it back on.
 - **Delete**: Delete voice memos.
 - **Save to USB**: Save voice memos to a USB storage device. Check the specifications of USB storage devices to determine whether they are compatible. ► See "USB storage devices."
 - **Memory**: View information on the storage space used for your voice memos.
 - **Manual**: Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.
- ② Adjust the recording volume (if equipped).
- ③ List of your voice memos. Press a voice memo to play it.
- ④ Start or pause recording.
- ⑤ Stop recording.

Recording voice memos

- 1 On the Home screen, press **All menus** ► **Voice memo**.
- 2 On the voice memo screen, press .
 - Press  to pause recording. Press  to resume recording.
- 3 Press  to stop recording.
 - The voice memo is saved and added to the voice memos list on the left of the screen.

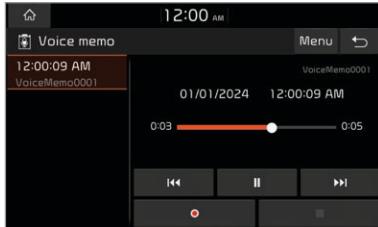


Note

- Voice memo recording mutes the function in operation or pauses media playback.
- If you make or answer a call while recording a voice memo, the recording pauses.

Playing voice memos

- 1 On the Home screen, press **All menus** ► **Voice memo**.
- 2 Select a voice memo from the voice memos list.
 - The voice memo will begin playing.



10 Kia Connect (if equipped)

Kia Connect services

Kia Connect provides connected car services, such as vehicle diagnosis, via the latest IT and communication technologies.

Once subscribed, you can access Kia Connect services via the Kia Connect menu in your system.

Depending on the system language, this function may not be supported.



Note

- You must be an active Kia Connect subscriber or within the initial free trial period to receive Kia Connect services.
- Depending on your vehicle type, the system type or the subscribed service package, available services may vary.
- Some services may incur additional charges.
- Services may be modified, added, or deleted according to changes in the company's policies.

Service limitations

Because Kia Connect services are provided via mobile networks, use of this service may be limited depending on the status of your mobile network. Check the network signal icon () at the top of the screen to verify if the network signal strength is adequate.



Note

- Use of this service is recommended when the network signal icon has more than four signal bars.
- Depending on your mobile network status, Kia Connect services may be affected in the following places:
 - In a building or tunnel
 - In a mountain or dense forest
 - On a road close to cliffs
 - In an area with a lot of high buildings
 - On a motorway or a road under a flyover
 - Out of a service area based on the mobile network service provider's coverage policy

Activating Kia Connect services

Once you sign up for Kia Connect, you must activate Kia Connect services to use them.

- 1 On the Home screen, press **All menus** ► **Kia Connect** ► **Kia Connect settings** ► **Activate service**.
- 2 Press **Terms of use**.
- 3 Read the terms of use and press **Agree**.
- 4 Press **Privacy notice**.
- 5 Read the privacy policy and press **Continue**.
- 6 Press **Next ► OK**.

Caution

Do not turn off the engine while activation is in progress. Doing so may cause the system to malfunction.

Note

- You can check the Kia Connect Centre's contact by pressing **Detail** (if equipped).
- If the activation fails, contact your service partner or an authorised Kia partner.
- While the activation is in progress, the system buttons will be locked.

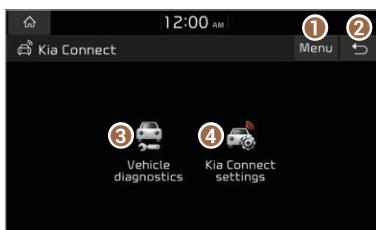
Using the Kia Connect menu

You can use Kia Connect services via the Kia Connect menu in your system.

Depending on the system language, this function may not be supported.

Starting the Kia Connect menu

On the Home screen, press **All menus** ► **Kia Connect**.



① Display the options list.

- **Display Off:** Turn off the screen. Press the screen to turn it back on.
- **Manual:** Access the web manual via the QR code. For safety reasons, you can access the QR code only when your vehicle is stationary.

② Return to the previous level.

- ③ Check your vehicle for any issues and view the diagnosis. ► See "Diagnosing your vehicle."
- ④ Access Kia Connect services to use it in your system or access modem information. ► See "Configuring the Kia Connect settings."

Warning

Distracted driving can result in a loss of vehicle control, leading to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any vehicle systems, including the touch screen and steering wheel controls, which take the driver's eyes, attention, and focus away from the safe operation of the vehicle, or which are not permissible by law, should never be used during the operation of the vehicle.

Note

Use the Kia Connect features in the system when your vehicle is parked with the engine running.

Diagnosing your vehicle

You can diagnose your vehicle. The information will be sent to the Kia Connect Centre. You can receive diagnosis results from a representative.

- 1 Park your vehicle in a safe location.

Note

Depending on the vehicle model or specifications, you may need to ensure your vehicle is parked before performing a diagnosis.

- 2 On the Home screen, press **All menus** ► **Kia Connect** ► **Vehicle diagnostics**.

- A remote diagnosis will begin. Refrain from using your system until the diagnosis is complete and the result is displayed on the screen. If you move to another screen while a diagnosis is in progress, the diagnosis will be cancelled.

- 3 Check the result displayed on the screen.



Note

A diagnosis result provided by this service is only an estimation based on data from your vehicle. Visit a Kia dealership for a detailed diagnosis.

Configuring the Kia Connect settings

You can access the settings and information for Kia Connect services.

On the Home screen, press **All menus** ► **Kia Connect** ► **Kia Connect settings**.

- **Activate service:** Activate your Kia Connect account after signing up for Kia Connect services.
- **Modem information:** View your vehicle's modem information.
- **Verification code:** View the code for registering your vehicle to the Kia Connect app.
- **Offline mode:** Activate offline mode to protect your personal information. In offline mode, some Kia Connect services are disabled.
- **Terms of use:** View the terms of use for Kia Connect.
- **Privacy notice:** View the privacy policy for Kia Connect subscribers.
- **Deactivate Kia Connect:** Deactivate your Kia Connect account and reset your Kia Connect settings to the default values.

11 Settings

Configuring the vehicle settings (if equipped)

You can change the settings related to driving or the interior and exterior environment of your vehicle.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **Vehicle** and select an option to change.

Caution

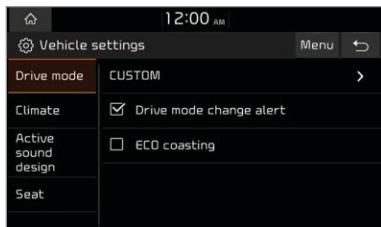
For your safety, park your vehicle in a safe location before changing the settings.

Note

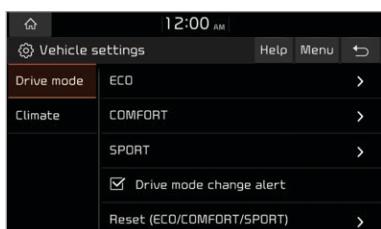
You can change the vehicle settings only when the engine is running.

Drive mode (if equipped)

You can change the settings related to driving environment of your vehicle.



Option A



Option B

CUSTOM (if equipped)

You can set the drive modes by individual parts, such as the engine.

- **Powertrain:** Select a powertrain mode.
 - **ECO:** This drive mode is for optimum fuel efficiency.
 - **COMFORT:** This drive mode is optimised for comfort while driving.
 - **SPORT:** This drive mode is optimised for dynamic driving.

- **Steering:** Select a steering mode.
 - **COMFORT:** This drive mode is for smooth steering.
 - **SPORT:** This drive mode is for agile steering.
- **All wheel drive:** Select a four-wheel drive mode.
 - **ECO:** This drive mode is for optimum fuel efficiency.
 - **COMFORT:** This drive mode is optimised for a comfortable ride.
 - **SPORT:** This drive mode is optimised for dynamic driving.

■ Drive mode change alert (if equipped)

You can set to display a notification when you change your vehicle's drive mode.

- **Detailed alert** (if equipped): When you change the drive mode, a detailed notification will be displayed with the vehicle image.
- **Simple alert** (if equipped): When you change the drive mode, a brief notification will be displayed at the top of the screen.
- **Off** (if equipped): When you change the drive mode, no notification will be displayed.

■ ECO coasting (if equipped)

You can set the vehicle to disengage the engine from the transmission while coasting in ECO or SMART mode to save fuel.

■ ECO (if equipped)

This is a drive mode for increasing the vehicle's energy efficiency. You can change the climate control mode, the active coast energy regeneration level, and other settings.

■ NORMAL/COMFORT (if equipped)

This is a drive mode focused on the driver and passenger's comfort. You can change the climate control mode and the active coast energy regeneration level.

■ SPORT (if equipped)

This drive mode enables a more dynamic driving performance. You can change the climate control mode and the active coast energy regeneration level.

■ Reset (ECO/NORMAL/SPORT)/ Reset (ECO/COMFORT/ SPORT) (if equipped)

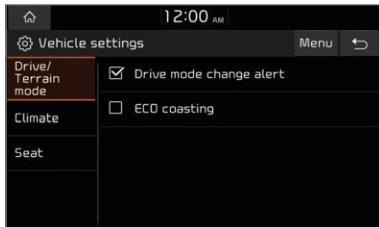
Reset your drive mode settings to the default values.

Note

You can view how to improve ECO potential by pressing **Help**. If the ECO potential improves, the drivable distance will be longer. (electric vehicles only)

Drive/Terrain mode (if equipped)

You can change the settings related to driving environment of your vehicle.



Drive mode change alert (if equipped)

You can set to display a notification when you change your vehicle's drive mode.

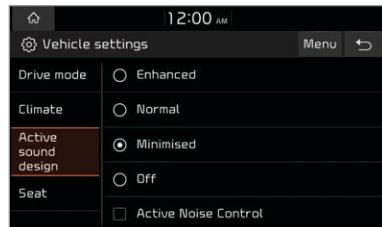
- **Detailed alert** (if equipped): When you change the drive mode, a detailed notification will be displayed with the vehicle image.
- **Simple alert** (if equipped): When you change the drive mode, a brief notification will be displayed at the top of the screen.
- **Off** (if equipped): When you change the drive mode, no notification will be displayed.

ECO coasting (if equipped)

You can set the vehicle to disengage the engine from the transmission while coasting in ECO or SMART mode to save fuel.

Active sound design (if equipped)

You can select an engine sound mode. The set engine sound is a virtual sound that is output through the system speaker. It does not affect the engine's actual operation and performance.



Active Noise Control (if equipped)

You can reduce road and engine noise while driving.

Caution

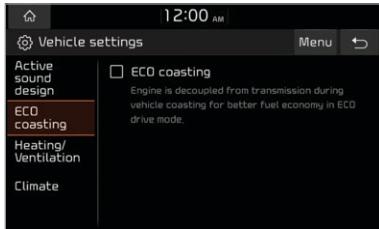
For your safety, park your vehicle at a safe location and shift to "P" (Park) before setting the engine sound effect.

Note

If you replace the vehicle's amplifier or speaker arbitrarily, this function may not work correctly.

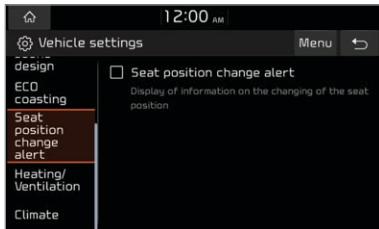
ECO coasting (if equipped)

You can set the vehicle to disengage the engine from the transmission while coasting in ECO mode to save fuel.



Seat position change alert (if equipped)

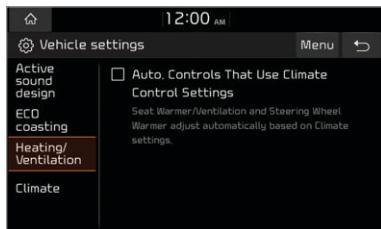
You can set the system to display a notification when you change the position, height, or angle of the driver's seat.



Heating/Ventilation (if equipped)

You can set the steering wheel heater and the driver seat heater or ventilation to be controlled automatically.

The auto control mode will be deactivated if you operate the heater or ventilation controls manually. Selecting this option again or restarting the vehicle will reactivate the auto control mode.



Climate (if equipped)

You can change the vehicle's climate control settings.



Internal air circulation (if equipped)

You can set the system to cut off the inflow of outdoor air to maintain a comfortable environment.

- Activation on washer fluid use:** Set to activate air recirculation to decrease the inflow of the washer fluid smell while spraying washer fluid.

Automatic ventilation (if equipped)

You can set the system to activate automatic air ventilation to maintain a comfortable environment when the air in the vehicle is stuffy.

- Auto dehumidify:** Set to activate air ventilation automatically to prevent the interior from becoming humid over time due to air recirculation.
- Smart ventilation (if equipped):** Set to expel air from the vehicle automatically as needed, such as when the air becomes too humid, when the climate control system is turned off.
- Carbon dioxide reduction (if equipped):** Set to expel air from the vehicle automatically when the carbon dioxide density in the vehicle increases.

Defog/Defrost options (if equipped)

You can change the defog/defrost settings.

- Defog/Defrost:** Set to activate air ventilation or operate the air conditioner automatically to defog or defrost the windshield.
- Auto defog:** Set to operate the climate control system automatically to prevent fog from forming on the front windshield.

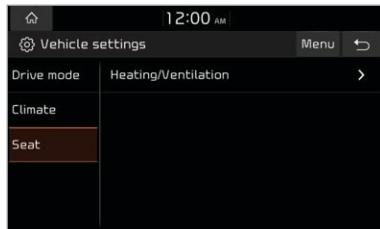
Climate features (if equipped)

You can change the settings for the climate control features.

- Lock rear climate controls (if equipped):** Set to prevent operation of the climate control system from the rear seats.
- Rear climate control:** Check the current status and control the rear seat climate control system via the system screen.

Seat (if equipped)

You can change the settings of the seats in your vehicle.



Seat position change alert (if equipped)

You can set the system to display a notification when you change the position, height, or angle of the driver's seat.

Heating/Ventilation (if equipped)

You can set the steering wheel heater and the driver seat heater or ventilation to be controlled automatically.

The auto control mode will be deactivated if you operate the heater or ventilation controls manually. Selecting this option again or restarting the vehicle will reactivate the auto control mode.

Rear seat heating control (if equipped)

You can adjust the heater settings of the rear seats manually.

Configuring the device connection settings

You can manage Bluetooth devices or customise your Bluetooth settings. You can also enable phone projection to control your smartphone apps via the system screen.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **Device connection** and select an option to change.

Bluetooth

You can change the settings for Bluetooth connections.



Note

Some options will be displayed only when a mobile phone is connected to the system.

Bluetooth connections

You can pair new Bluetooth devices with your system, or connect or disconnect a paired device. You can also delete paired devices.

Auto connection priority (if equipped)

You can set the priority of paired devices for your system to connect with automatically when it turns on.

Privacy mode

You can activate the privacy mode to protect your personal information. In the privacy mode, personal data will not be displayed.

Bluetooth Audio activation settings (if equipped)

Starts playing Bluetooth Audio when playing media on your phone. You can also play Bluetooth Audio only in the vehicle.

Bluetooth system info

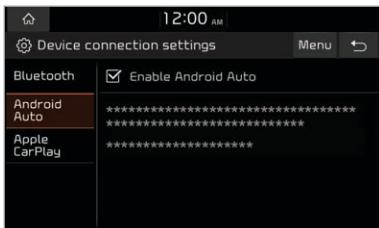
You can view or edit your system's Bluetooth information.

Reset (if equipped)

You can delete all paired Bluetooth devices and reset your Bluetooth settings to default values. All data related to Bluetooth devices will also be deleted.

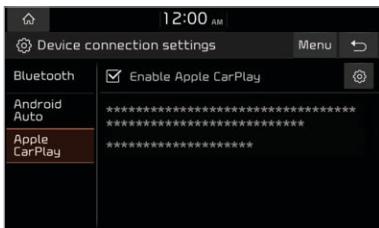
Android Auto (if equipped)

You can enable Android Auto to connect your Android smartphone to your system.



Apple CarPlay (if equipped)

You can enable Apple CarPlay to connect your iPhone to your system.



Phone projection (if equipped)

You can modify phone projection connection settings and pair smartphones with your system for wireless phone projection.



Configuring the advanced system settings (if equipped)

You can customise the advanced system settings, such as notifications or button functions.

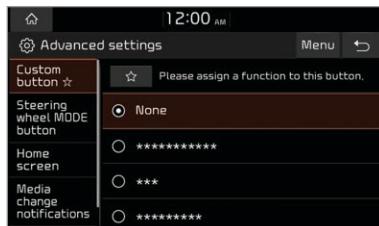
Depending on the vehicle model or specifications, displayed screens and available options may vary.

Depending on the system language, this function may not be supported.

On the Home screen, press **All menus** ► **Settings** ► **Advanced** and select an option to change.

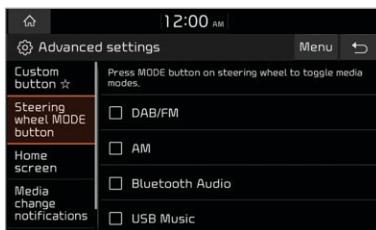
Custom button ☆

You can select a function to access when you press the Custom button on the control panel.



Steering wheel MODE button

You can select radio/media functions to access when you press the Mode button on the steering wheel.



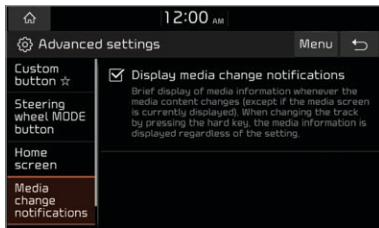
Home screen

You can change the widgets and menus displayed on the Home screen. Personalise the Home screen by adding your favourite menus. ► See "Changing the Home screen widgets" or "Changing the Home screen menu icons."



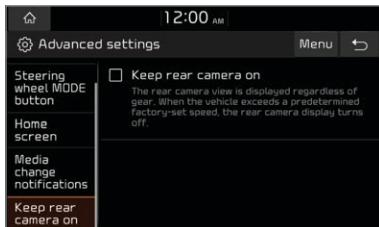
Media change notifications

You can set to briefly display media information at the top of the screen when not on the main media screen. If you change the media item by using any controls on the control panel or steering wheel, media information will appear regardless of this setting.



Keep rear camera on (if equipped)

You can set the rear view screen to remain active even if you shift to any position other than "R" (Reverse) after reversing. When you shift to "P" (Park) or drive at a predetermined speed or faster, the rear view screen will be deactivated and the system will display the previous screen automatically.



Configuring the button settings (if equipped)

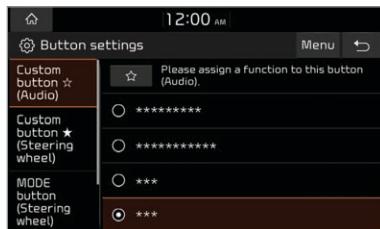
You can customise the button functions.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **Button** and select an option to change.

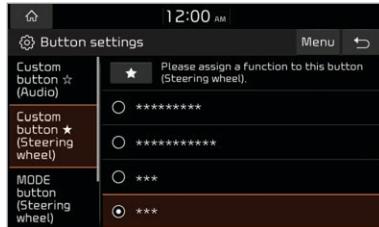
Custom button ⭐ (Audio)

You can select a function to access when you press the Custom button on the control panel.



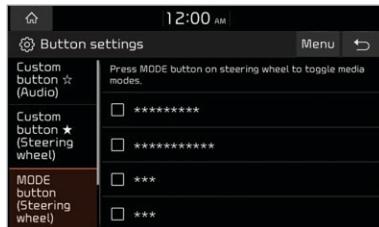
Custom button ★ (Steering wheel) (if equipped)

You can select a function to access when you press the Custom button on the steering wheel.



MODE button (Steering wheel)

You can select radio/media functions to access when you press the Mode button on the steering wheel.



[^]/[v] Buttons (Steering wheel) (if equipped)

You can assign a function to the Search lever/button on your steering wheel.



Configuring the general system settings

You can customise your system environment settings, such as the time and date, the system language, and more.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **General** and select an option to change.

Version info/Update (if equipped)

You can view your system's version information or update it to the latest version. To update your system, visit your local dealership.

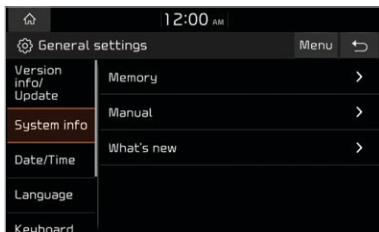


⚠ Caution

- Depending on the total data amount, an update may take several minutes.
- Do not turn off the system or remove the storage device while the update is in progress. If the power supply is cut off or the storage device is removed from the system, it may damage the data or cause a system malfunction.

System info

You can view your system information or reset your system settings to the default values.



⚠ Version info/Update (if equipped)

You can view your system's version information or update it to the latest version. To update your system, visit your local dealership.

⚠ Caution

- Depending on the total data amount, an update may take several minutes.
- Do not turn off the system or remove the storage device while the update is in progress. If the power supply is cut off or the storage device is removed from the system, it may damage the data or cause a system malfunction.

Memory

You can view your system's memory storage information.

Manual

You can access the web manual of the system by scanning the QR code with your smartphone.

Warning

Park your vehicle in a safe location before scanning the QR code. For safety reasons, you are not able to access QR codes from the system's screen while the vehicle is moving.

What's new (if equipped)

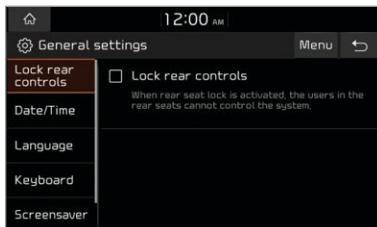
View the records of your previous update.

Default (if equipped)

You can reset your system settings to the default values. All user data stored in the system will also be deleted.

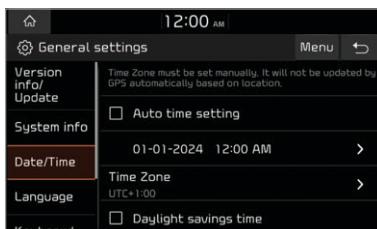
Lock rear controls (if equipped)

You can lock the rear seat remote control to prevent operation of the system from the rear seats.



Date/Time

You can set the current time and date or change the time display format.



Auto time setting

You can set the system to receive time information from the GPS. When you deactivate this option, you can set the time and date manually.

Time Zone

You can select your time zone.

Daylight savings time

You can apply summer time.

24-hour format

You can set the time in the 24 hour format.

Language

You can change the system language.



Note

- It may take a while for the system to apply the selected language. When the change is completed, a pop-up window will appear telling you the system language has changed. Press outside the pop-up window area on the screen to close the window, or wait for a few seconds.
- This setting will not affect user data, such as MP3 file names.

Keyboard

You can select a keyboard type for each language.



Note

This setting will be applied to all text input on your system.

Latin keyboard type

You can select an English keyboard.

Cyrillic keyboard type

You can select a Cyrillic keyboard.

Korean keyboard type

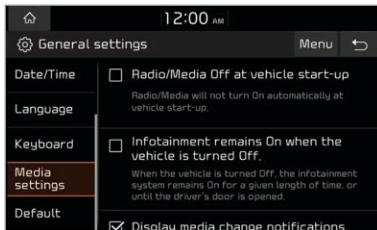
You can select a Korean keyboard.

Default keyboard

You can select a default keyboard.

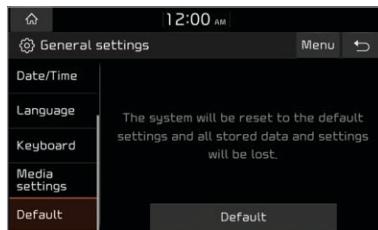
Media settings (if equipped)

You can change the settings for the radio or media player.



Default (if equipped)

You can reset your system settings to the default values. All user data stored in the system will also be deleted.



Radio/Media Off at vehicle start-up

You can set the system to turn off the radio or media player when the engine is turned off.

Infotainment remains On when the vehicle is turned Off. (if equipped)

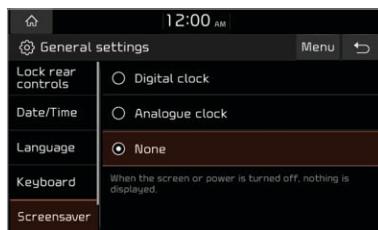
You can set the radio or media player stays on for a given time after the vehicle is turned off.

Display media change notifications (if equipped)

You can set to briefly display media information at the top of the screen when not on the main media screen. If you change the media item by using any controls on the control panel or steering wheel, media information will appear regardless of this setting.

Screensaver (if equipped)

You can select a screen saver option to be displayed when you turn off the screen by pressing and holding the Power button on the control panel.



- Digital clock:** The digital clock is displayed.
- Analogue clock:** The analogue clock is displayed.
- None:** No screen saver is displayed.

Configuring the sound settings

You can change the settings related to sounds, such as the speaker volume and sound effects.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **Sound** and select an option to change.

Volume levels (if equipped)

You can adjust the volume levels for various system features, including phone projection.



System sound

You can adjust the volume levels for individual system features.



To restore the default volume settings for system features, press **Default**.

Phone projection

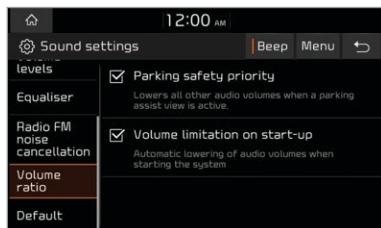
You can adjust the volume levels for phone projection features individually.

Note

To restore the default volume settings for phone projection, press **Default**.

Volume ratio (if equipped)

You can set specific sounds to take priority over other sounds when they play at the same time.



Parking safety priority

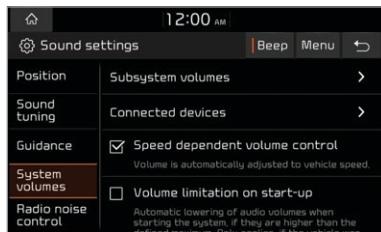
You can set the system to decrease the audio volume to hear a proximity warning prior to other sounds while parking your vehicle.

Volume limitation on start-up

You can set the system to automatically decrease the volume when turned on, if the volume has been set to too high of a level.

System volumes (if equipped)

You can adjust the volume for various sounds and change the volume-related settings.



System sound/Subsystem volumes

You can adjust the volume levels for individual system features.

Note

To restore the default volume settings for system features, press **Default**.

Phone projection/Connected devices

You can adjust the volume levels for phone projection features individually.

Note

To restore the default volume settings for phone projection, press **Default**.

Speed dependent volume control

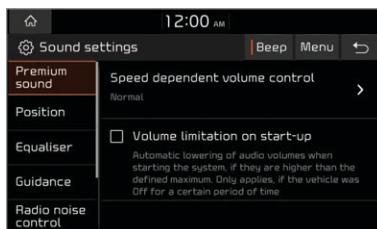
You can set the volume to be adjusted automatically according to your driving speed.

Volume limitation on start-up

You can set the system to automatically decrease the volume when turned on, if the volume has been set to too high of a level.

Advanced/Premium sound (if equipped)

You can set the advanced sound options or apply various sound effects.



Speed dependent volume control

You can set the volume to be adjusted automatically according to your driving speed.

Live Dynamic (if equipped)

You can enjoy natural, dynamic sound like sound from a live performance.

Bass Boost (if equipped)

You can enjoy grand, dynamic sound with amplified bass frequencies.

Clari-Fi (if equipped)

You can enjoy sound restored to compensate for frequencies lost during audio compression.

Quantum Logic Surround (if equipped)

You can enjoy spacious, surround sound like the actual sound on a live stage.

Centerpoint® Surround Technology (if equipped)

You can enjoy rich surround sound via the stereo sound source, such as digital audio files or satellite radio.

Dynamic Speed Compensation (if equipped)

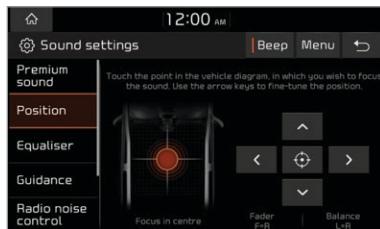
You can enjoy a stable listening environment by automatically calibrating the sound according to your driving speed.

Volume limitation on start-up (if equipped)

You can set the system to automatically decrease the volume when turned on, if the volume has been set to too high of a level.

Position

You can select a location where sound will be concentrated in the vehicle. Press a desired location on the seat image or press the arrow buttons to move the focus. To set sound to be centred in the vehicle, press .



Note

Depending on the vehicle model or specifications, location of the displayed arrow button or direction of the displayed arrow button may vary.

Sound tuning/Equaliser (if equipped)

You can adjust the output level for each sound tone mode.



Note

To restore the default settings for all sound tone modes, press **Centre**.

Guidance (if equipped)

You can change the guidance settings available while you are driving or adjust the volume for various sounds.



Guidance volumes (if equipped)

You can adjust the volume levels for individual system features.

Note

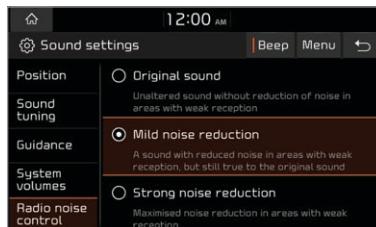
To restore the default volume settings for system features, press **Default**.

Parking safety priority (if equipped)

You can set the system to decrease the audio volume to hear a proximity warning prior to other sounds while parking your vehicle.

Radio noise control (if equipped)

You can select the FM radio noise reduction option for the sound quality of the incoming signal.



- Original sound:** The original sound will be maintained. Radio noise may be loud.
- Mild noise reduction:** The original sound will be maintained and noise reduction will be adjusted automatically.
- Strong noise reduction:** Radio noise is minimised. The volume may be reduced.

Driver assistance warning (if equipped)

You can change the settings for the guidance that is available while you are driving.



Parking safety priority

You can set the system to decrease the audio volume to hear a proximity warning prior to other sounds while parking your vehicle.

Connected devices (if equipped)

You can adjust the volume levels for phone projection features individually.



Android Auto

You can adjust the volume levels of Android Auto.

Note

To restore the default volume settings for Android Auto, press **Default**.

Apple CarPlay

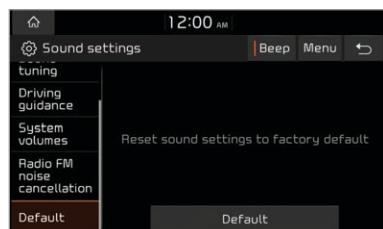
You can adjust the volume levels of Apple CarPlay.

Note

To restore the default volume settings for Apple CarPlay, press **Default**.

Default (if equipped)

You can reset your sound settings to the default values.



Touch sound (Beep)

You can turn the touch sound on or off by pressing **Beep** on the sound settings screen.

Configuring the display settings

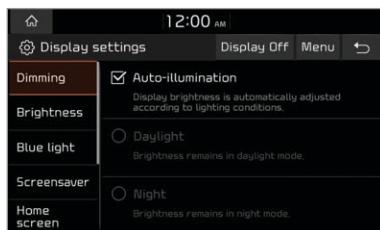
You can change the settings for the screen display.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **Display** and select an option to change.

Dimming (if equipped)

You can set the screen brightness mode.



Auto-illumination

You can set the system brightness to be adjusted according to the ambient lighting conditions or the headlamp status.

Daylight

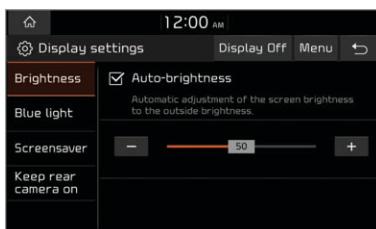
This option is available when you deactivate the **Auto-illumination** option. The screen will stay bright.

Night

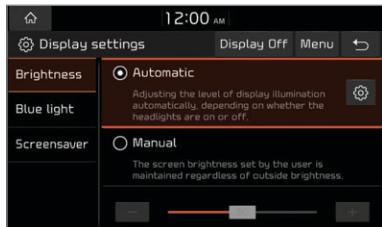
This option is available when you deactivate the **Auto-illumination** option. The screen will stay dimmed.

Brightness

You can change the screen brightness settings.



Option A



Option B

Auto-brightness (if equipped)

You can set the system brightness to be adjusted according to the ambient lighting conditions or the headlamp status, or adjust the brightness manually.

Automatic (if equipped)

You can set the system brightness to be switched to day mode or night mode, according to the ambient lighting conditions or the headlamp status. To adjust the screen brightness level in each mode, press .

Manual (if equipped)

You can adjust the screen brightness manually.

Dimming (if equipped)

You can set the screen brightness mode.

- **Auto-illumination:** The system brightness is adjusted according to the ambient lighting conditions or the headlamp status.
- **Daylight:** The screen will stay bright.
- **Night:** The screen will stay dimmed.

Link to cluster illumination control (if equipped)

You can set the system brightness to be adjusted according to the instrument cluster's brightness. If this feature is deactivated, you can adjust the brightness for the day or night mode according to your setting in the **Dimming** option.

Daylight (if equipped)

You can adjust the screen brightness in day mode when you select **Daylight** in the **Dimming** option.

Night (if equipped)

You can adjust the screen brightness in night mode when you select **Night** in the **Dimming** option.

Note

To restore the default settings for the brightness modes, press **Default** or **Centre**.

Blue light

The blue light filter reduces eye fatigue by adjusting the levels of blue light displayed by the screen.



Blue light filter

You can set to use the blue light filter. After enabling the blue light filter, you can adjust the intensity.

Note

Depending on the vehicle model or specifications, adjusting the intensity may not be available.

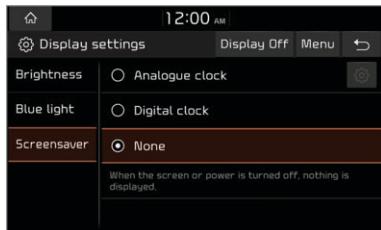
Set time

You can set the system to activate the blue light filter automatically according to the ambient lighting conditions or manually enter a period for when to use the blue light filter.

- Automatic** (if equipped): The blue light filter will function automatically according to the ambient lighting conditions.
- Scheduled Time**: The blue light filter will function during the set period.

Screensaver (if equipped)

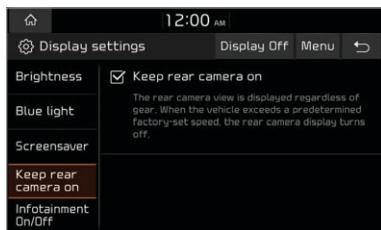
You can select a screen saver option to be displayed when you turn off the screen by pressing and holding the Power button on the control panel.



- Analogue clock**: The analogue clock is displayed. To change the clock type, press .
- Digital clock**: The digital clock is displayed.
- None**: No screensaver is displayed.

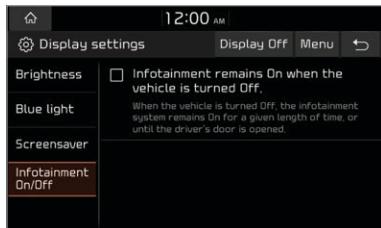
Keep rear camera on (if equipped)

You can set the rear view screen to remain active even if you shift to any position other than "R" (Reverse) after reversing. When you shift to "P" (Park) or drive at a predetermined speed or faster, the rear view screen will be deactivated and the system will display the previous screen automatically.



Infotainment On/Off (if equipped)

You can set the audio system to stay on after the engine is turned off.



Infotainment remains On when the vehicle is turned Off.

You can set the radio or media player stays on for a given time after the vehicle is turned off.

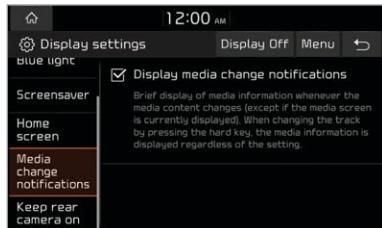
Home screen (if equipped)

You can change the widgets and menus displayed on the Home screen. Personalise the Home screen by adding your favourite menus. ► See "Changing the Home screen widgets" or "Changing the Home screen menu icons."



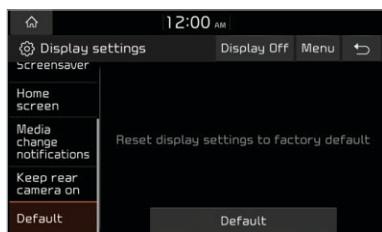
Media change notifications (if equipped)

You can set to briefly display media information at the top of the screen when not on the main media screen. If you change the media item by using any controls on the control panel or steering wheel, media information will appear regardless of this setting.



Default (if equipped)

You can reset your display settings to the default values.



Display Off

You can turn off the screen by pressing **Display Off** on the display settings screen. Press the screen to turn it back on.

Configuring the Kia Connect settings (if equipped)

You can access the settings and information for Kia Connect services.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

Depending on the system language, this function may not be supported.

On the Home screen, press **All menus** ► **Settings** ► **Kia Connect** and select an option to change.

Activate service

You can activate Kia Connect services. After signing up for Kia Connect services, you must activate your Kia Connect account on your system to use the services.

Caution

Do not turn off the engine while activation is in progress. Doing so may cause the system to malfunction.

Note

- If the activation fails, contact your service partner or an authorised Kia partner.
- While the activation is in progress, the system buttons will be locked.

Modem information

You can view your vehicle's modem information.

Verification code

You can view the code for registering your vehicle to the Kia Connect app.

Offline mode

You can activate offline mode to protect your personal information. In offline mode, some Kia Connect services are disabled.

Terms of use

You can view the terms of use for Kia Connect.

Privacy notice

You can view the privacy policy for Kia Connect subscribers.

Deactivate Kia Connect

You can deactivate your Kia Connect account and reset your Kia Connect settings to the default values.

Configuring the Wi-Fi settings (if equipped)

You can change the Wi-Fi connection settings for wireless phone projection.

Depending on the vehicle model or specifications, displayed screens and available options may vary.

On the Home screen, press **All menus** ► **Settings** ► **Wi-Fi** and select an option to change.

Use Wi-Fi for phone projection

You can activate or deactivate wireless connectivity for phone projection.

Generate new Wi-Fi passkey

You can generate a new Wi-Fi passkey for wireless connections. If your wireless connection is poor, renew the passkey and try again.

12 Appendix

Troubleshooting

Before reporting a malfunctioning system, refer to the following table and see if you can identify and fix the problem. If the problem persists or you are unable to locate your specific need, contact your place of purchase or dealer.

Sound and display

Symptom	Possible cause	Solution
No sound	System turned off	<ul style="list-style-type: none">• Ensure that the engine start/stop button is set to "ACC" or "ON."• Press the Power button to turn on the system.
	Low volume level	Turn the Volume knob on the control panel to adjust the volume.
	System muted	Press the Mute button on the steering wheel to unmute the system.
Sound is heard from only one speaker.	Unbalanced sound output	On the All menus screen, press Settings ► Sound and select where you want the sound to come from.
Sound is cut off or a distorted noise is heard.	System vibration	It is not a malfunction. If the system vibrates, the sound may be cut off or a distorted noise may occur. When the vibration stops, the system will operate normally.

Symptom	Possible cause	Solution
The image quality is deteriorated.	System vibration	It is not a malfunction. If the system vibrates, the image may be distorted. When the vibration stops, the system will operate normally.
	Aged or deteriorated screen	If the problem persists, contact your place of purchase or dealer.
Small red, blue, or green dots appear on the screen.		Because the LCD is manufactured with technology requiring extremely high pixel density, pixel deficiency or constant lighting may occur within the permitted range of less than 0.01 % of the total pixels.

USB playback

Symptom	Possible cause	Solution
The files on the USB storage device are not recognised.	File format not compatible	Copy compatible media files to the USB device and reconnect the device. ► See "USB mode."
	Poor connection	Disconnect the USB storage device from the USB port and reconnect it correctly.
	Contaminated USB connectors	Remove foreign substances from the USB connector of the storage device and the contact surface of the USB port.
	USB hub or extension cable used	Connect the USB storage device directly to the USB port.
	Non-standard USB storage device used	Use a USB storage device that is compatible with the system. ► See "USB mode."
	Corrupt USB storage device	Format the USB storage device on a PC and reconnect it. Format the device in FAT16/32 format.

Bluetooth connection

Symptom	Possible cause	Solution
The system is not detected on the Bluetooth device.	Pairing mode not activated	On the All menus screen, press Settings ► Device connection and switch the system to the pairing mode. Then, try searching for the system again on the device.
The Bluetooth device is not connected to the system.	Bluetooth deactivated	Activate Bluetooth on the device.
	Bluetooth error	<ul style="list-style-type: none">Deactivate Bluetooth and reactivate it on the device. Then, reconnect the device.Turn the device off and on. Then, reconnect it.Remove the battery from the device and reinstall it. Then, turn the device on and reconnect it.Unregister the Bluetooth pairing on both the system and the device and then re-register and connect them.

Phone projection

Symptom	Possible cause	Solution
Phone projection does not start.	Phone projection not supported by the phone	<p>Visit the following websites and ensure that the smartphone supports the corresponding function.</p> <ul style="list-style-type: none">Android Auto: https://support.google.com/androidautoApple CarPlay: https://www.apple.com/ios/carplay

Symptom	Possible cause	Solution
	USB connection not supported	Apple CarPlay does not support USB connections for systems that support wireless phone projection. Connect your iPhone to the system wirelessly and start Apple CarPlay. ► See "Connecting your iPhone via Apple CarPlay."
	Phone projection disabled	<ul style="list-style-type: none">Depending on the availability of wireless connectivity and usable connection types, enable phone projection by using one of the following ways:<ul style="list-style-type: none">For USB connections (if wireless connectivity is not supported): Press All menus ► Settings ► Device connection, then select a function you want to use.For USB connections (if wireless connectivity is supported): USB connections are available only for Android Auto. Press All menus ► Settings ► Device connection and activate USB connectivity in the phone projection settings menu.For wireless phone projection: Press All menus ► Settings ► Wi-Fi and activate Wi-Fi connectivity.Check if the function is disabled in the app settings or restriction settings on the smartphone.

Symptom	Possible cause	Solution
	Smartphone not ready or malfunctioning	<ul style="list-style-type: none"> Check if the smartphone's battery is low. If the battery is low, the smartphone may not be recognised. If the network signal is weak, phone projection may not work correctly. If the smartphone is locked, unlock it. Reset the smartphone and reconnect it.
	Authentication error in wireless connection	If you are attempting to start a wireless connection, press All menus ► Settings ► Wi-Fi , generate a new Wi-Fi passkey, and try again.
When phone projection starts or is in use, a black screen is displayed.	Smartphone malfunctioning	<ul style="list-style-type: none"> If phone projection is active via USB, disconnect the USB cable from the smartphone and reconnect the cable. If phone projection is active via wireless connection, access the phone projection devices list, disconnect the smartphone, and reconnect it. Reset the smartphone and reconnect it.

Symptom	Possible cause	Solution
The Wireless Android Auto connection does not work correctly.	System or smartphone malfunctioning	<p>Delete all connected devices from the system and your Android smartphone, and then reconnect them.</p> <p>From your system's Home screen:</p> <ol style="list-style-type: none">1. Press All menus ► Settings ► Device connection ► Bluetooth ► Bluetooth connections ► Delete devices.2. Press Mark all ► Delete.3. Press Yes.<ul style="list-style-type: none">• Downloaded data from devices will also be deleted. <p>From your Android smartphone:</p> <ol style="list-style-type: none">1. Go to the Android Auto connection settings and delete all the previously connected vehicles.<ul style="list-style-type: none">• For details about deleting connected vehicles, refer to your smartphone's user guide.2. Try connecting your Android smartphone to the system. ► See "Using Android Auto or Apple CarPlay via a wireless connection (if wireless connectivity is supported)."

System operation

Symptom	Possible cause	Solution
The previously used media mode is not activated after the system turns off and back on.	Poor connection or playback error	If the corresponding media storage device is not connected or has a problem in playback when you turn on the system, the mode you previously used will be activated. Reconnect the media storage device or restart playback.
The system is slow or it does not respond.	Internal system error	<ul style="list-style-type: none">Press and hold the Reset button with a suitable tool, such as a pen or a paperclip.If the problem persists, contact your place of purchase or dealer.
The system does not turn on.	Fuse shorted	<ul style="list-style-type: none">Visit a repair shop and replace with a suitable fuse.If the problem persists, contact your place of purchase or dealer.

System status icons

Status icons appear at the top right of the screen to display the current system status.

Familiarise yourself with the status icons that appear when you perform certain actions or functions and their meanings.



Mute and voice recording

	Radio and media muted
	Voice memo recording

Bluetooth

	Mobile phone connected via Bluetooth
	Audio device connected via Bluetooth
	Mobile phone and audio device connected via Bluetooth
	Bluetooth call in progress
	Microphone turned off during Bluetooth call



Downloading contacts and call history from a mobile phone connected via Bluetooth to the system

Rear seat status (if equipped)



Rear seat remote control locked



Quiet mode activated

Kia Connect (if equipped)



Kia Connect network signal strength



Kia Connect service expired or not subscribed



Kia Connect call in progress

Wireless charging (if equipped)



Wireless charging in progress



Wireless charging completed



Wireless charging error



Note

Depending on the vehicle model or specifications, some status icons may not be displayed.

FAQ

Bluetooth

Q What kinds of functions can I use with Bluetooth?

A You can connect your mobile phone to make or answer calls hands free. You can also connect audio devices, such as MP3 players and mobile phones, to listen to music in your vehicle. ► See "Making a call via Bluetooth" or "Listening to music via Bluetooth."

Q What is the difference between pairing a device and connecting a device?

A Pairing occurs through authenticating the system and a mobile device. Devices paired with the system can be connected and disconnected until they are deleted from the system. Bluetooth Handsfree features, such as making or answering calls or accessing contacts, are supported only in mobile phones connected with the system.

Q How do I pair a Bluetooth device with the system?

A On the Home screen, press **All menus** ► **Settings** ► **Device connection** ► **Bluetooth** ► **Bluetooth connections** ► **Add new**. From the Bluetooth device you want to connect, search for and pair with your system. When you enter or confirm a Bluetooth passkey displayed on the system screen, the device is registered to the system's Bluetooth devices list and connected to the system automatically. ► See "Connecting Bluetooth devices."

Q What is a passkey?

A A passkey is the password used to authenticate the connection between the system and the mobile device. The passkey needs to be entered only once when you pair a mobile phone for the first time.

The initial passkey is "0000." You can change it by pressing **All menus** ► **Settings** ► **Device connection** ► **Bluetooth** ► **Bluetooth system info** ► **Passkey**.

Q I changed my mobile phone that was registered to the system via Bluetooth. How can I register my new mobile phone?

A You can register additional devices to your system by following the instructions to pair a device. Up to six devices can be added to your system's Bluetooth devices list. To delete a registered device, on the Bluetooth devices list, press **Delete devices**, select the devices to delete, and press **Delete**. ▶ See "Connecting Bluetooth devices."

Q How do I answer a call?

A When a call comes in and a notification pop-up window appears, press the Call/Answer button on the steering wheel or press **Accept** on the screen.

To reject the call, press **Reject** on the screen.

Q What should I do if I want to switch the call to my mobile phone while on a call via the system?

A Press **Use private** on the screen to switch the call to your mobile phone.

Q How do I access the contacts in my mobile phone from the system?

A When connecting your mobile phone to your system, permit the system to access the contacts saved in the mobile phone. The contacts will be downloaded to the system. To open the downloaded contacts list, press the Call/Answer button on the steering wheel and press **Q** on the phone screen. You can search for a contact to make a call or add it to favourites. ▶ See "Making a call via Bluetooth."

Radio/media

Q What is the range of my wireless connection?

A A wireless connection can be used within about 10 m. The maximum Bluetooth range may be affected by the usage environment, such as the vehicle type, the system platform, or the connected mobile phone.

Q How many mobile devices can be paired?

A Up to six devices can be paired with your system.

Q Why is call quality sometimes poor?

A Check your mobile phone's reception sensitivity when call quality deteriorates. The call quality may deteriorate when the signal strength is low.

Call quality may also become poor if metal objects, such as beverage cans, are placed near the mobile phone. Check to see if any metal objects are near the mobile phone.

The call sound and quality may differ depending on the type of mobile phone.

Q What kinds of media and radio functions does my system have?

A Your system is enabled to play various radio services and audio through various types of media (USB, etc.). For more information, see the corresponding chapters.

Q I want to move to the previous or next song without controlling the screen while driving.

A Use the Search lever/button on the steering wheel to move to the previous or next song.

Broadcast reception

Q No sound is heard or a distorted noise is heard when listening to the radio while driving.

A Depending on the location, the reception may deteriorate due to obstacles.

Attaching a window film including metal components to the rear window equipped with a glass aerial may lower radio reception.

How to self-check a system fault

Q My system does not operate normally. What should I do?

A Check your system by referring to the solutions explained in the troubleshooting sections. ► See "Troubleshooting."

If the system still does not operate normally after following the relevant instructions, press and hold the Reset button.

If the problem persists, contact your place of purchase or dealer.

Product specifications

Media player

■ USB mode

➊ Music

Item	Specifications	
Audio file specification	MPEG-1/2 Layer3, OGG (Vorbis), FLAC, WMA (Standard/Professional), WAV	
Bit rates/Sampling frequency	MP3	8 to 320 kbps (CBR/VBR), to 48 kHz (ID3 tag version: Ver. 1.0, Ver. 1.1, Ver. 2.2, Ver. 2.3, Ver. 2.4)
	OGG	Q1 to Q10, to 48 kHz
	FLAC	8/16/24 bit, to 48 kHz
	WMA	<ul style="list-style-type: none">Standard (0x161): to L3 Profile, to 385 kbps, to 48 kHzProfessional (0x162): to M0b, to 192 kbps, to 48 kHz
WAV 8/16 bit, to 48 kHz		
Detailed specifications	<ul style="list-style-type: none">Maximum number of directory layers: 20Maximum length of folder/file names: 255 byteSupported characters for folder/file names: Alphanumeric characters, Korean standard character set 2,350 characters, Simplified Chinese 4,888 charactersMaximum number of folders: 2,000 (including ROOT)Maximum number of files: 8,000	



Note

- You cannot play the following types of files:
 - Modified files (files whose file format has changed)
 - Variant files (for example, MP3 files encoded with WMA audio codec)
- Sound quality of music files using a bit rate in more than 192 kbps is not guaranteed.
- For files that do not use a fixed bit rate, some functions may not work or the playback time may be incorrect.
- If an error occurs when you play a file or the file is not in supported format, change the file format by using the latest encoding software.

USB storage devices

Item	Specifications
Byte/Sector	64 kbyte or less
Format system	FAT16/32 (recommended), exFAT, NTFS



Note

- Operation is guaranteed only for a metal cover type USB storage device with a plug type connector.
 - USB storage devices with a plastic plug may not be recognised.
 - USB storage devices in memory card types, such as CF card or SD cards, may not be recognised.
- Any problems caused by the use of USB storage devices not listed in the following table are not covered by the warranty.

Product name	Manufacturer
XTICK	LG Electronics Inc.
BMK	BMK Technology Co., Ltd.
SKY-DRV	Sky Digital Co., Ltd.
TRANSCEND JetFlash	Transcend Information, Inc.
Sandisk Cruzer	SanDisk
Micro ZyRUS	ZyRUS
NEXTIK	Digiworks Co., Ltd.

- USB hard disk drives may not be recognised.
- When you use a large capacity USB storage device with multiple logical drives, only files stored on the first drive will be recognised.
- If an app program is loaded on a USB storage device, the corresponding media files may not play.

Common specifications

Item	Specifications
Power supply	DC 14.4 V
Operating power	DC 9 to 16 V
Dark current (if Kia Connect not supported)	1 mA or less
Sleep current (if Kia Connect supported)	1 mA or less in average within 45 days
Operating temperature	-20 to +70 °C (-4 to +158 °F)
Storage temperature	-40 to +85 °C (-40 to +185 °F)
Current consumption	2.5 A

Radio

Item	Specifications
Channels A1	<ul style="list-style-type: none"> • FM: 87.5 to 108.0 MHz (Step: 100 kHz) • AM: 531 to 1602 kHz (Step: 9 kHz)
Channels A2	<ul style="list-style-type: none"> • FM: 87.5 to 107.9 MHz (Step: 200 kHz) • AM: 530 to 1710 kHz (Step: 10 kHz)
Channels A8	<ul style="list-style-type: none"> • FM: 87.5 to 108.0 MHz (Step: 100 kHz) • AM: 522 to 1620 kHz (Step: 9 kHz)
Sensitivity	<ul style="list-style-type: none"> • FM: 10 dBuV or lower • AM: 35 dBuV EMF or lower
Distortion factor	2 % or less



Note

Depending on the vehicle model or specifications, available radio channels may vary.

Bluetooth

Item	Specifications
Frequency range	2400 to 2483.5 MHz
Supported Bluetooth specification	4.1 4.2 (BT/Wi-Fi combo module)
Supported profile	HFP (1.7), A2DP (1.3), AVRCP (1.6), PBAP (1.2)
Aerial power	2.5 mW (maximum)
Number of channels	79
Bluetooth patch RAM software version	1

Modem RF (if equipped)

Item	Specifications
WCDMA	Reception
	<ul style="list-style-type: none">Frequency: 2110 to 2170 MHz (B1), 925 to 960 MHz (B8)Sensitivity: -106.0 dBm or lower (BER = 0.1 % or lower)
GSM	Transmission
	<ul style="list-style-type: none">Frequency: 1920 to 1980 MHz (B1), 880 to 915 MHz (B8)Maximum RF output power: 20.3 to 25.7 dBm (Power Class3, conducted)
GSM	Reception
	<ul style="list-style-type: none">Frequency: 925 to 960 MHz (GSM), 1805 to 1880 MHz (DCS)Sensitivity: -104 dBm or lower (classII RBER = 2.4 % or lower, GSM), -102 dBm or lower (classII RBER = 2.4 % or lower, DCS)
GSM	Transmission
	<ul style="list-style-type: none">Frequency: 880 to 915 MHz (GSM), 1710 to 1785 MHz (DCS)Maximum RF output power: 31 to 35 dBm (GSM), 28 to 32 dBm (DCS)

Item	Specifications	
LTE	Reception	<ul style="list-style-type: none"> Frequency: 2110 to 2170 MHz (B1), 1805 to 1880 MHz (B3), 2620 to 2690 MHz (B7), 925 to 960 MHz (B8), 791 to 821 MHz (B20), 758 to 803 MHz (B28), 2496 to 2690 MHz (B38), 2300 to 2400 MHz (B40) Sensitivity: -93.3 dBm or lower@10 M (B3, B8, B20), -94.8 dBm or lower@10 M (B28), -96.3 dBm or lower@10 M (B1, B40), -94.3 dBm or lower@10 M (B7, B41) (Throughput ≥ 95 %)
	Transmission	<ul style="list-style-type: none"> Frequency: 2110 to 2170 MHz (B1), 1805 to 1880 MHz (B3), 2620 to 2690 MHz (B7), 925 to 960 MHz (B8), 791 to 821 MHz (B20), 758 to 803 MHz (B28), 2496 to 2690 MHz (B38), 2300 to 2400 MHz (B40) Maximum RF output power: 20.3 to 25.7 dBm (Power Class3)

Wi-Fi (if equipped)

Item	Specifications
Frequency	2400 to 2483.5 MHz, 5150 to 5835 MHz
Specification	IEEE802.11a/b/g/n/ac
Supported bandwidth	20 MHz, 40 MHz, 80 MHz
Operating temperature	-20 to +70 °C (-4 to +158 °F)
Maximum WLAN output power	<ul style="list-style-type: none"> 2.4 GHz: 8 dBm 5.0 GHz: 8 dBm

Trademarks

- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Kia is under licence. A Bluetooth® Wireless Technology enabled cell phone is required to use Bluetooth® Wireless Technology.



- Wi-Fi®, the Wi-Fi logo, and the Wi-Fi CERTIFIED logo are registered trademarks of Wi-Fi Alliance.



- Google, Android, Android Auto, and Google Play are registered trademarks of Google LLC.
- Apple®, Apple CarPlay™, iPad®, iPad mini™, iPhone®, iPod®, iPod classic®, iPod nano®, iPod touch®, iTunes®, and Siri® are trademarks of Apple Inc.
- Other trademarks and trade names are those of their respective owners.

Open Source Information

To obtain the source code developed under the open source licence installed on this product, please visit <https://www.mobis.com/en/tech/rnd.do#open>. You can download all applicable licence notices, including the source code. If you send an e-mail to MOBIS_OSSrequest@mobis.com within three years of purchasing this product to request an open source code for the software on this product, you will receive it in CD-ROM and other storage mediums with minimal charge, such as costs for medium and transportation.

FCC Warning

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.