



HYUNDAI

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

Car Multimedia System USER'S MANUAL

Thank you for purchasing this Hyundai Motors Car Multimedia System.

This user's manual explains how to use the Hyundai Motors Car Multimedia System.

Before using the product, read the contents of this user's manual carefully and use this product safely.

- The screens shown in this manual may differ with the actual screens of the product.
- The design and specification of this product may change without prior notification for product improvement.
- When transferring the vehicle to another individual, include this user's manual so that the next driver can continue its use.

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System Overview

Read before use

User's Manual overview

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

Available materials for operation

Quick Reference Guide

Presented in the format of a booklet. It provides brief information of the system, including basic controls and main functions.

User's Manual on Web

To view related information while using the system, press **Manual** from the menus on the screen. By scanning the QR code with your smartphone, you can access the online user's manual.

Symbols in this User's Manual

Warning

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

Caution

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

Note

Indicates helpful information for operation of the product.

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 Warning

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

Driving

Obey all traffic laws while driving.

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

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

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

While driving, refrain from watching the screen.

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

To use your mobile phone, first stop your vehicle.

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

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

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

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

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

Stop the vehicle before using the update feature.

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

System handling

Do not arbitrarily disassemble or modify the system.

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

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

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

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

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

Safety Precautions

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

Operation

Use the system with the vehicle started.

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

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

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

System handling

Do not apply excessive force to the system.

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

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

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

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

Component names and functions

Control panel

 The shape may differ depending on the vehicle model and specifications.

POWER button (PUSH/PWR)/VOLUME knob (VOLUME/VOL)

- Turn on or off the Radio/Media.
- Press and hold the button to turn off the screen and sound.
- Turn the knob to adjust the system volume (except for navigation sound).

HOME button

- Go to the Home screen.

MAP button

- Returns to the current location on the map.

SEARCH button

- Displays the Search screen.

MEDIA button

- Runs the connected media.
- Press and hold the button to display the Radio/Media selection window.

NAV button

- Moves to the navigation menu screen.

RADIO button

- Activates radio mode.
- When the radio is on, press the button repeatedly to toggle between FM and AM modes.
- Press and hold the button to display the Radio/Media selection window (if equipped).

< SEEK/TRACK > (V / ^) button

- While listening to the radio, change the station.
- While playing media, change the track/file.

Custom button (☆)

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

SETUP button

- Displays the Settings screen.
- Press and hold the button to display the version information screen.

Tune/Enter knob (if equipped)

- While listening to the radio, adjust the frequency or change the station.
- While playing media, scan music files.
- During scanning, select the current station, music or file.

System Reset button

- Restarts the system.

Steering Wheel Remote Control

The shape may differ depending on the vehicle model and specifications.

/ **MODE button**

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

Voice Recognition button ()

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

Λ/V button

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

Volume button ()

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

Custom button (★) (if equipped)

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

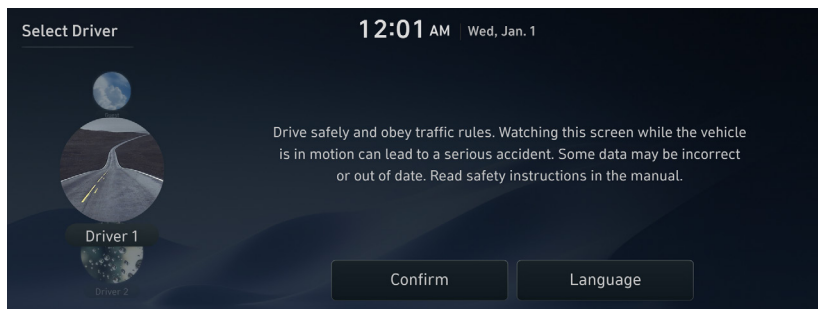
Call button (if equipped)

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

Turning on/off the system

Turning on the system

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



-  For initial settings, refer to "**Using the First Run Setup**".
-  The screen may differ depending on the vehicle model and specifications.
-  To change the display language, press **Language**.

2. Press **Confirm**.

Warning

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

Turning off the system

To turn off the system while driving, press and hold the Power button on the panel.
The screen and sound will be turned off.

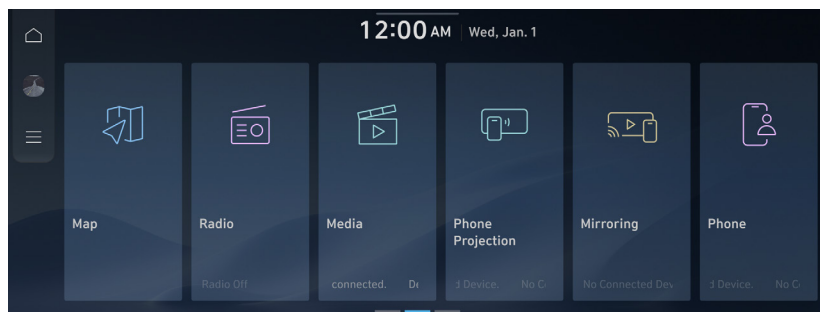
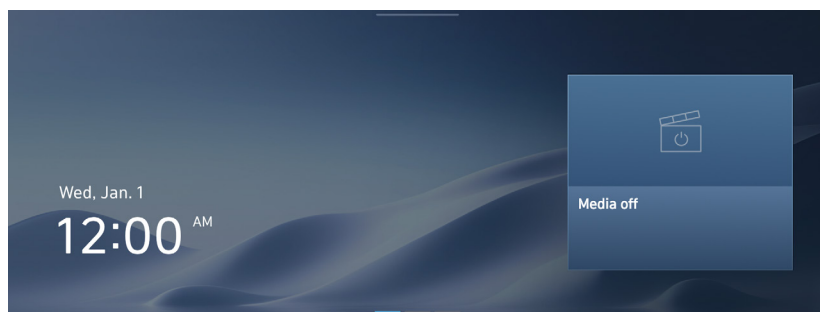
-  Sudden high audio volume when the system starts may impair the hearing. Be cautious on the volume when turning the system on. Adjust the volume to an adequate level before turning the system off.

Using the Home screen

Home screen

The Home screen consists of several pages. To move between pages, swipe left or right on the touch screen.

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



Warning

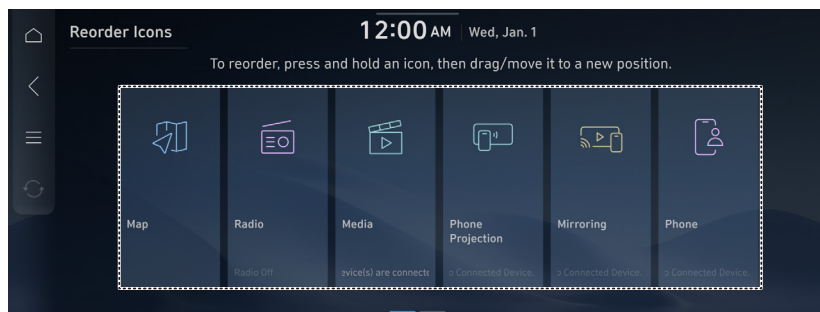
- The video screen is disabled while driving, to ensure safety. To watch a video, stop the vehicle first. If the vehicle has a manual transmission, you can watch video after engaging the parking brake. If the vehicle has an automatic transmission, you can watch video after shifting to "P" (park) or engaging the parking brake.
- Some functions may not be active while driving, to ensure safety. Those functions run only when the vehicle is stationary. In order to use them, first stop the vehicle.
- If the screen is not displayed, the volume is muted or other system failures occur, immediately stop using the system. If you use the faulty system continuously, a fire, electric shock, or fatal system failure may result.

Caution

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

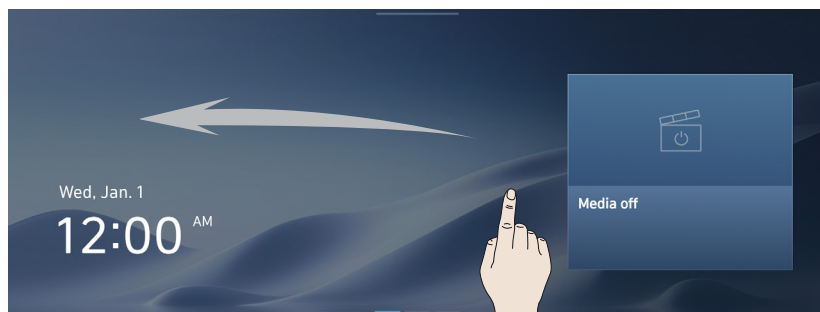
Changing the Home screen layout

To change the location of an icon, press and hold, and drag the icon to the desired position. Customize the arrangement of menu items on the Home screen.



Viewing the Home screen

Press on the Home screen and swipe left as shown below. You can see the list of all functions of the system.

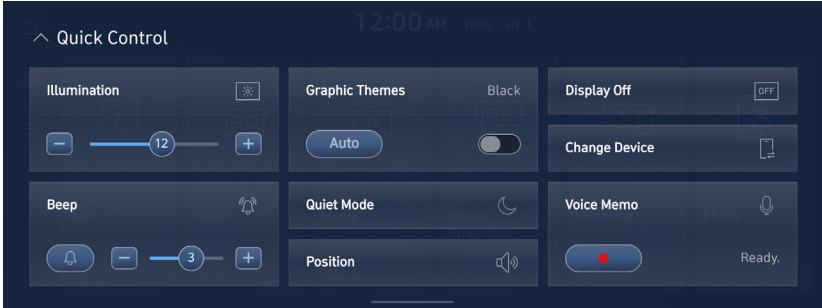


Using quick control

Use the Quick Control to conveniently control the system or turn on or off frequently used features.

To use Quick Control, swipe down from the top of the screen.

 To close the Quick Control screen,  icon at the top of the screen or swipe the screen up.



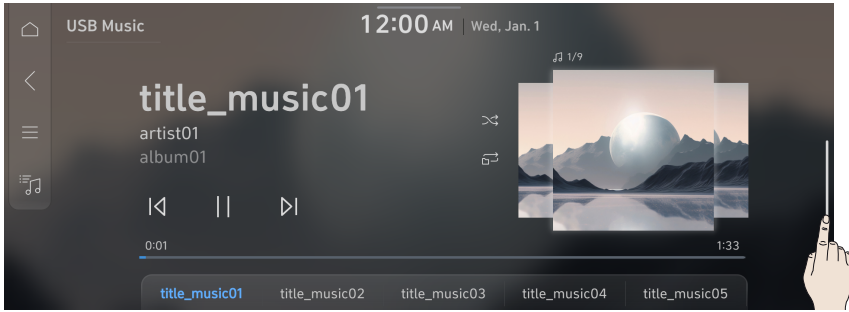
Using split screen

Display a variety of split screens, such as a map and clock, on the right side of the screen.

Opening/closing the split screen

To open the split screen, swipe left on the area that will display the split screen.

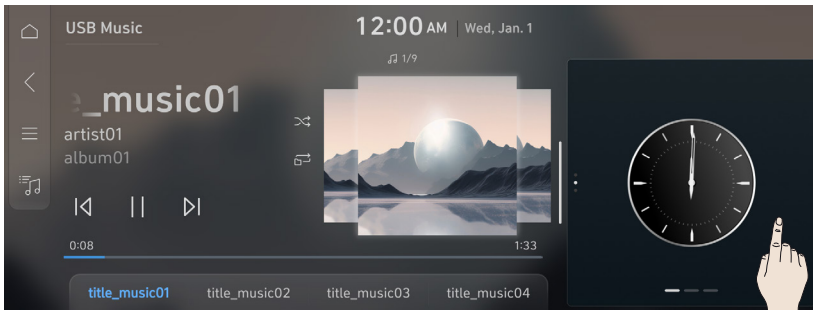
To close the split screen, swipe right on the split screen.



switching between split screen

Swipe the split screens up or down.

To switch between pages of a split screen that has multiple pages, press either the left or right side of the split screen.



Using Search

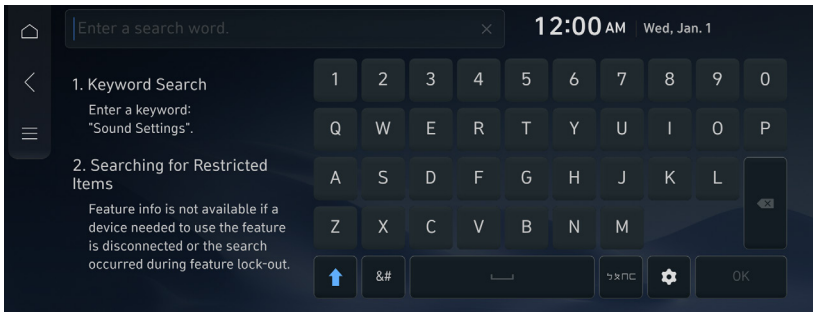
The system storage can be searched for information you need.

Press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.

Search results, Help messages, recommended keywords, recent search results, and other items of information are displayed.

 It is also possible to search for specific information by pressing , if the icon is displayed on the screen.

 Search results are provided sequentially based on the structure of the provided menu and the information in various modes.



 To change the keyboard settings for the system, press .

Manual

Viewing the online manual

Use your mobile phone to view the online manual.

1. On the Home screen, press **Manual**.
2. Scan QR code with mobile device. For precise scan, avoid reflecting light, and maintain bright screen.

User Profile

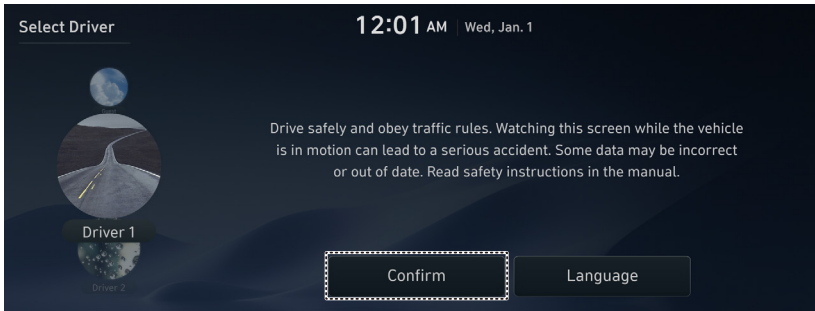
Using the First Run Setup

You can configure the system settings for each driver when multiple people are using the vehicle.

 When you log in as guest, you cannot configure the profile settings. To set a different profile, select another user.

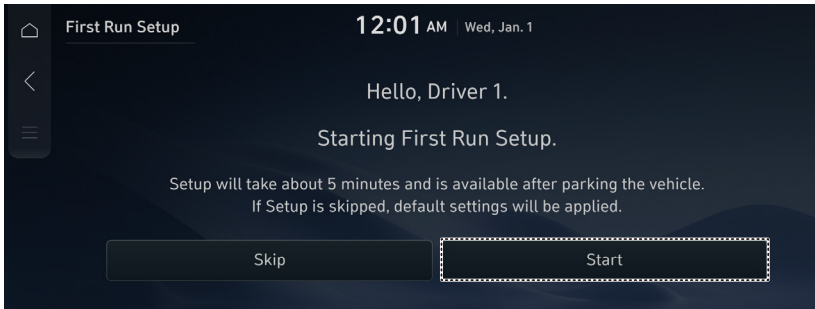
 You can register up to 2 users.

1. When a safety warning message appears, read it, select the driver image, and then press **Confirm**.

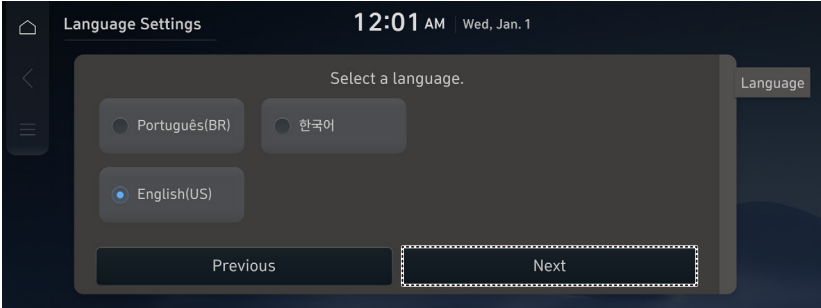


2. When the First Run Setup screen appears, press **Start**.

 To use the default settings without changing the environment, press **Skip**.



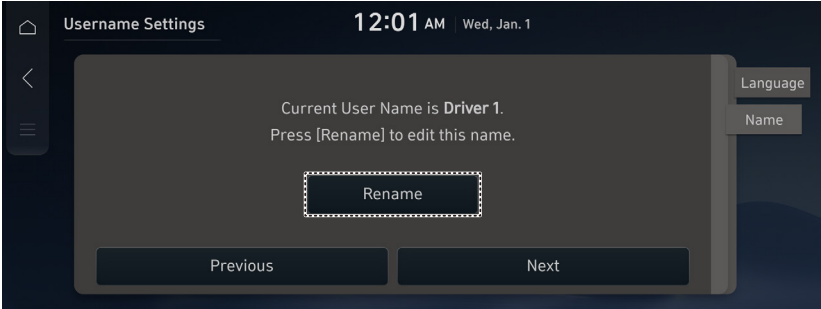
3. Set the language to display on the screen and then press **Next**.



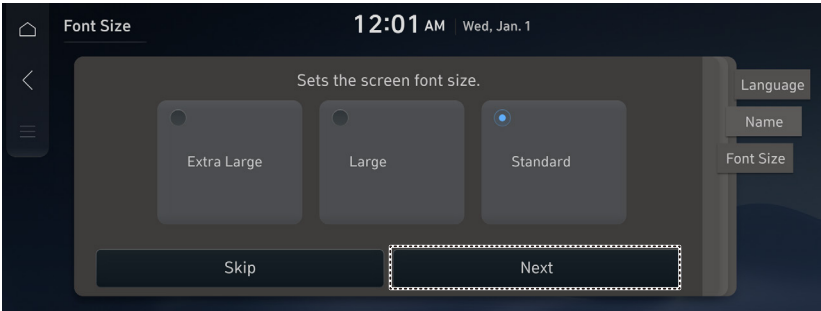
4. To set the driver's name, press **Rename**.

The name change screen appears.

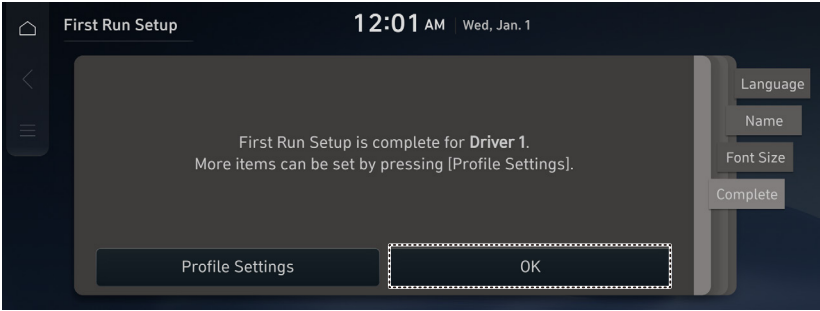
 To proceed with First Run Setup without changing the driver's name, press **Next**.



5. To set the size of the screen font and press **Next**.



6. When the First Run Setup screen appears, press **OK**.
Displays the Home screen.

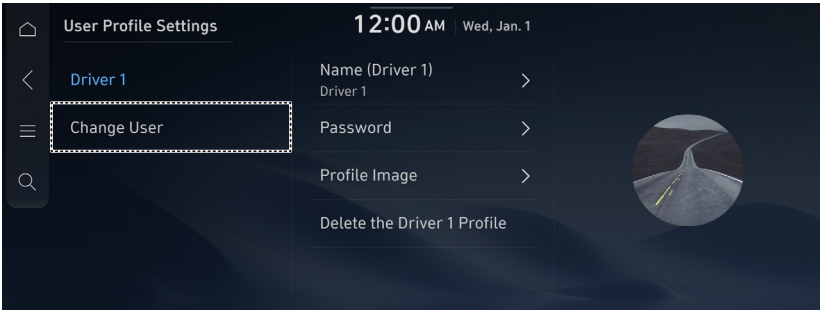


 To set the detailed user information and operation environment, press **Profile Settings**.

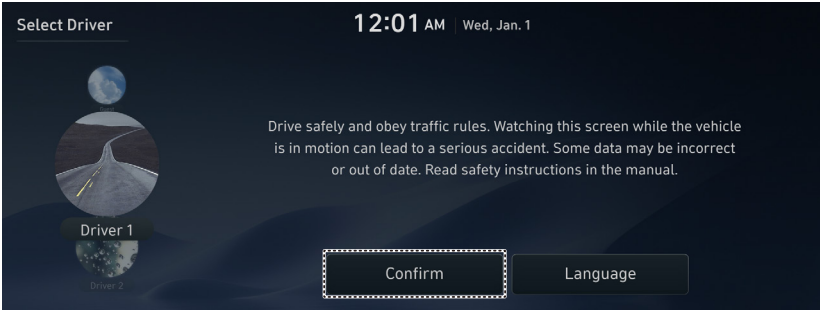
If a User Profile Has Been Created

Select a registered user profile to use the personalized service.

1. On the User Profile Settings screen, press **Change User**.



2. Select the user profile to use, Press **Confirm**.
Follow the instructions to set up user profile.



Media

Using media

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

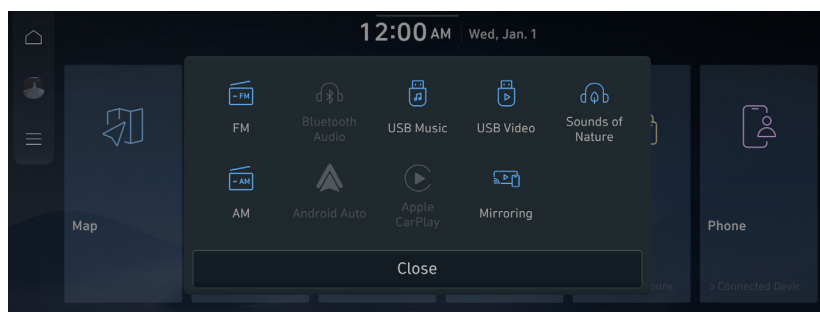
Perform any of the following methods.

- On the Home screen, press the **Radio/Media**.
- On the control panel, press the **[RADIO]** or **[MEDIA]** button.

 When multiple media are connected, press the **[MEDIA]** button and then press the desired media source from the Radio/Media selection window (if equipped).

 Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.

 The screen may differ depending on the vehicle model and specifications.



Turning on the radio

You can scan radio channels by using various options. Save your favorite channels to the favorites list.

Perform any of the following methods.

- On the Home screen, press **Radio**.
- On the control panel, press the **[MEDIA]** or **[RADIO]** button.
-  When multiple media are connected, press the **[RADIO]** or **[MEDIA]** button and then press the desired media source from the Radio/Media selection window (if equipped).
-  Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.
-  The screen may differ depending on the vehicle model and specifications.

Radio screen

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



- 1** Selects the desired radio band by pressing FM or AM.
- 2** Shows the frequency of currently tuned station.
- 3** Shows the frequency bar of currently tuned station.
- 4** Searches the frequency to left/right.
- 5** Turning the wheel up/down to increases/decreases the frequency by one step.
- 6** Saves the current frequency in a desired favorites list and press again to delete the favorites.
- 7** Shows radio frequency saved in favorites list.
- 8** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Station List: Can see the list of available radio stations.
 - Scan FM(Available only with FM): This function scans all stations and plays only stations with good signal strength for 5 seconds each.
 - Scan AM(Available only with AM): This function scans all stations and plays only stations with good signal strength for 5 seconds each.
 - Delete favourites: Can delete a registered channel from the favourites list.

- Sound Setting: Displays the system sound settings screen.

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

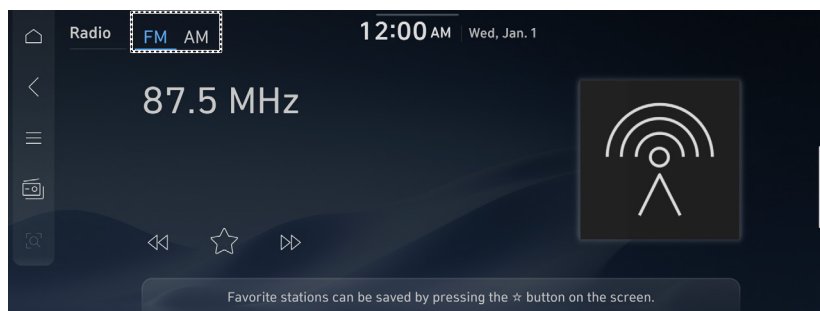
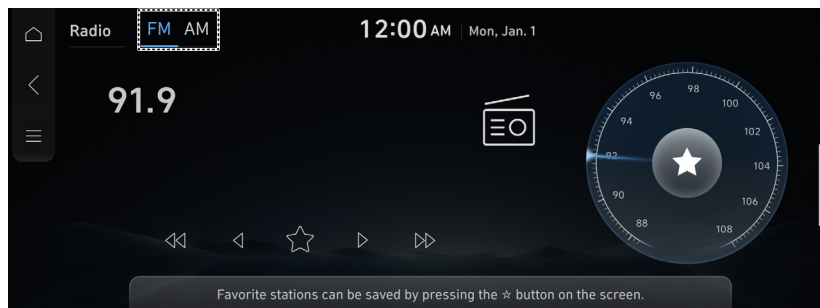
 The displayed broadcasting station names may not match the actual names.

Changing the radio mode

Perform any of the following methods:

- On the Radio screen, press Radio Mode button repeatedly.
- On the control panel, press the **[RADIO]** button repeatedly.

The radio mode changes in the order of **FM > AM > FM**.



 The screen may differ depending on the vehicle model and specifications.

Changing the radio channel

Perform any of the following methods:

- On the Radio screen, press the desired channel from the favorites list.
- On the control panel, press the [**< SEEK**] or [**TRACK >**] button.
- Use the TUNE button on the control panel to search for the desired station. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current station being scanned plays. If there is no input for 5 seconds, the search stops and the currently playing station is displayed.
- On the steering wheel, press the move button up or down.

You can listen to the change radio station.

Using the scan function

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

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

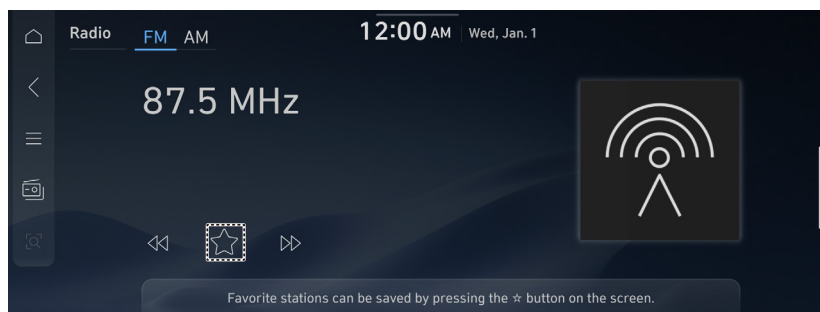
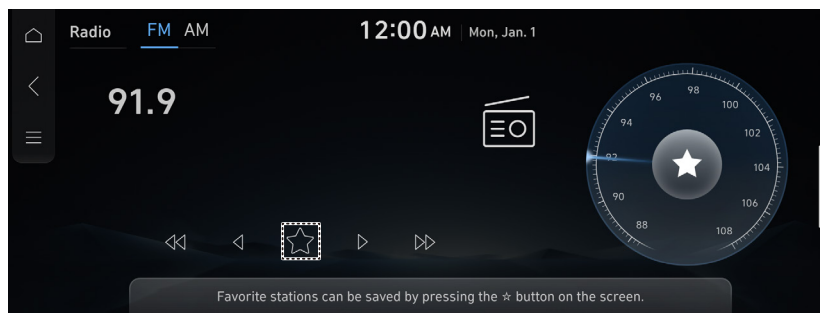
Saving radio channels

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

While listening to a broadcast, press  or ☆ on the screen.

The current channel is added to the favorites list.

 Alternatively, on the **Radio** screen, press  > **Station List** and press ☆ of the channel you want to save. The channel is saved to the favorites list.



 The screen may differ depending on the vehicle model and specifications.

Editing the radio channel list

Deleting a registered channel

1. At the upper left of the **Radio** screen, press  > **Delete favourites**.

2. Select the channel to delete and press **Delete** > **Yes**.

The channel is deleted and the favourites list is emptied.

 When the current channel is already assigned to the favorites list, press  to remove the channel from the list.

Playing music via Bluetooth

Play music files from an audio device connected by Bluetooth.

1. Perform any of the following methods.

- On the Home screen, press **Media**.
- On the control panel, press the **[MEDIA]** button.



If multiple media are connected, on the control panel, press and hold the **[MEDIA]** button.

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



Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.



The screen may differ depending on the vehicle model and specifications.



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



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



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



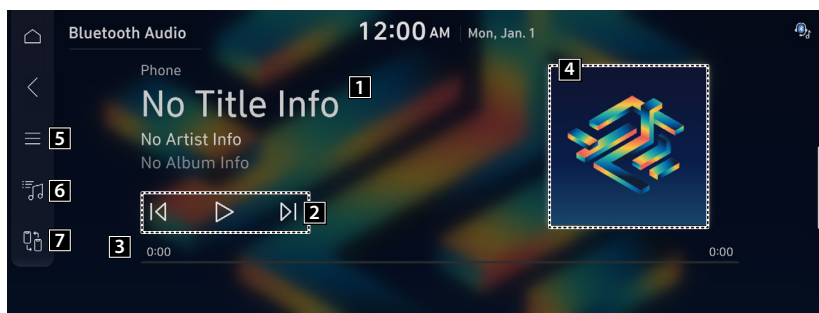
Some functions may not be available depending on the connected Bluetooth device or phone model.



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

Bluetooth Audio screen

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



- 1** Shows the artist, song title and the album title.
- 2** Controls play, pause and search.
- 3** Shows the duration of the playing song and the current playback position.
- 4** Displays the album art for the music playing on the connected device.
- 5** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - List: Moves to list screen.
 - Media Sources: Opens the Radio/Media selection window.
 - Change Device: Find and connect other Bluetooth devices.
 - Sound Settings: Displays the system sound settings screen.
- 6** Moves to list screen.
- 7** Find and connect other Bluetooth devices.

 The screen may differ depending on the vehicle model and specifications.

 The sound effect settings button may appear on the screen depending on the amp specifications.

Pause/Resume

On the Bluetooth audio player screen, press  or .

Playing the previous/next music during audio playback via Bluetooth

Perform any of the following methods.

- On the Bluetooth Audio player screen, press  or .
- On the control panel, press the [**< SEEK**] or [**TRACK >**] button.

- On the steering wheel, press the move button up or down.

 The actions required may differ depending on the connected device.

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

Playing Sounds of Nature

Turn on Sounds of Nature mode to listen to the calming sound of rain, waves, and more to relax while driving.

1. Perform any of the following methods.

- On the Home screen, press **Media**.
- On the control panel, press the **[MEDIA]** button.



If multiple media are connected, on the control panel, press and hold the **[MEDIA]** button.

2. On the Media screen, press **Sounds of Nature**.



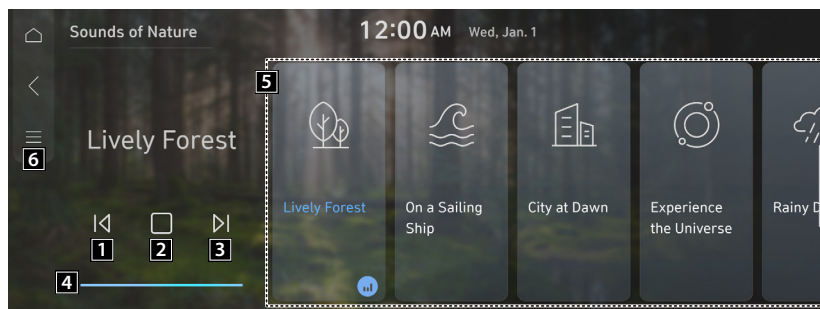
Press **[SEARCH]** on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.



The screen may differ depending on the vehicle model and specifications.

Sounds of Nature screen

Change the media mode. Search for the desired Sounds of Nature and play it.



1 Play the previous sound.

2 Pause or resume playback.

3 Play the next sound.

4 You can check the playback status of Sounds of nature.

5 Select and play Sounds of nature.

6 Displays the list of menus.

- Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
- Media Sources: Opens the Radio/Media selection window.
- Sound Settings: Displays the system sound settings screen.

-  Playing Sounds of Nature will mute will or pause other sound effects and music that may be active at the moment.
-  Incoming or outgoing calls will pause Sounds of Nature playback.

Playing music from a USB device

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

1. Connect a media device for music playback to the USB port in the vehicle.
 2. Perform any of the following methods.
 - On the Home screen, press **Media**.
 - On the control panel, press the **[MEDIA]** button.
 -  If multiple media are connected, on the control panel, press and hold the **[MEDIA]** button.
 3. On the Media screen, press **USB Music**.
-  Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.
-  The screen may differ depending on the vehicle model and specifications.

Caution

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

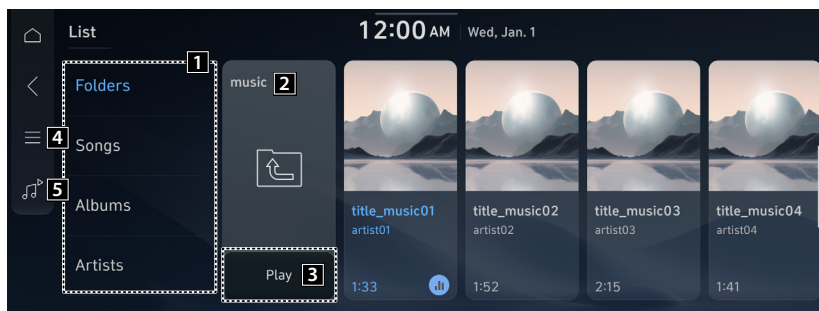
USB music screen



- 1** Displays the information of the current music.
 - 2** Restart playing the current file or previous file.
 - 3** Can pause or resume playback.
 - 4** Can play the next file.
 - 5** Can see the duration of the playing song and the current playback position.
 - 6** Displays the play list.
 - 7** Used to turn on or off the shuffle playback mode.
 - 8** Used to change the repeat playback mode.
 - 9** Shows the album image for the currently playing track. Press the album image to move to the album tracklist that includes the currently playing track.
 - 10** Shows the number of music files for playback and the sequence of the currently playing music.
 - 11** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - List: Moves to the file list screen.
 - Shuffle: Used to turn on or off the shuffle playback mode.
 - Repeat: Used to turn on or off the repeat playback mode.
 - Media Sources: Opens the Radio/Media selection window.
 - Songs for This Artist: Moves to the list of the artist's songs.
 - Songs for This Album: Moves to the list of music albums that contain the current song.
 - Hide Current File: Hide the current music file.
 - Sound Settings: Displays the system sound settings screen.
 - 12** Displays the USB list screen.
-  The sound effect settings button may appear on the screen depending on the amp specifications.

USB music list screen

You can search and play the desired music from the list by pressing  on the USB music playback screen.



- 1** Can see music files for each category. In the artist or album category, you can select multiple artists or albums to play their songs.
- 2** Moves to the upper folder or category.
- 3** Plays from the first file within the selected folder.
- 4** The list of menu items appears.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Repeat All in Folder: Set to play media files in all sub-folders included in the current playlist.
- 5** Return to the player screen.

-  The sound effect settings button may appear on the screen depending on the amp specifications.
-  When connecting a USB storage, do not use a separate extension cable and directly connect to the USB port. When you connect a USB storage via a USB hub or extension cable, the device may not be recognized.
-  Push the USB connector fully into the USB port. When the connector is not fully inserted, a communication problem may occur.
-  Noise may occur when removing a USB device from the system.
-  You can play only the files that have been encoded in the standard format.
-  The following USB devices may not be recognized or may not work properly.
 - Encrypted MP3 players
 - USB devices that are not recognized as removable disks
-  USB device may not be recognized depending on the device status.
-  Some USB device may not be supported due to compatibility issues.
-  USB device recognition may take longer than usual depending on the device type, capacity, and file formats on the device.

-  Some device may not be charged through USB connection. It depends on the USB specifications.
-  You can hide file only in the USB device formatted in exFAT/NTFS/FAT16/32.
-  The hidden files can be found in the "Hidden_" folder.

Pause/Resume

On the USB music player screen, press  or .

Rewind/Fast forward

Perform any of the following methods.

- On the USB Music player screen, press and hold  or .
- On the control panel, press and hold the [**< SEEK**] or [**TRACK >**] button (if equipped).
- On the steering wheel, press and hold the move button up or down.

Playing the previous/next file during USB Music playback

Perform any of the following methods.

- On the USB Music player screen, press  or .
 - On the control panel, press the [**< SEEK**] button twice.
 - On the control panel, press the [**TRACK >**] button.
 - Use the TUNE button on the control panel to search for the desired music. If the TUNE button on the control panel is pressed within 5 seconds after search begins, the current music being scanned plays. If there is no input for 5 seconds, the search stops and information on the currently playing file is displayed.
 - On the steering wheel, press the move button up or down.
-  To play the current file from the beginning, press  on the screen, or press the [**< SEEK**] button on the control panel.

Changing the repeated playback mode for USB Music

You can change the repeated playback mode for USB music: Repeat One, Repeat Folder, and Repeat All.

On the USB Music player screen, press  repeatedly.

Each time the icon is pressed, the playback repetition modes are toggled and the activated mode icon appears on the screen.

Using shuffle USB Music playback mode

On the USB Music player screen, press  repeatedly.

Each time the icon is pressed, the shuffle playback mode is turned on and off. When the shuffle playback is active, the files are played randomly with no sequence.

Playing video from a USB device

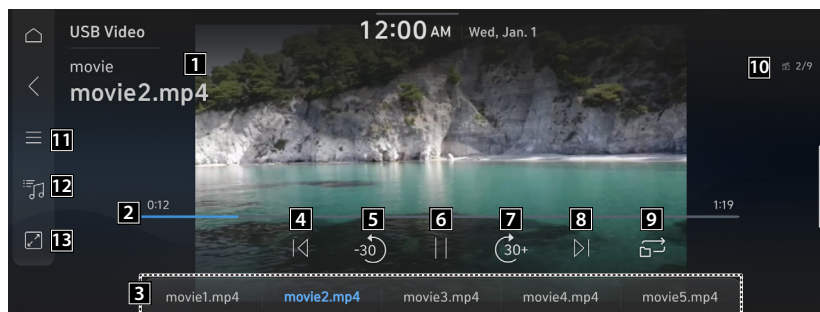
Use USB mode to play a video file saved on a portable device, such as a storage device or MP3 player.

1. Connect a media device for video playback to the USB port in the vehicle.
2. Perform any of the following methods.
 - On the Home screen, press **Media**.
 - On the control panel, press the **[MEDIA]** button.
 -  If multiple media are connected, on the control panel, press and hold the **[MEDIA]** button.
3. On the Media screen, press **USB Video**.
 -  Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.
 -  The screen may differ depending on the vehicle model and specifications.

Caution

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

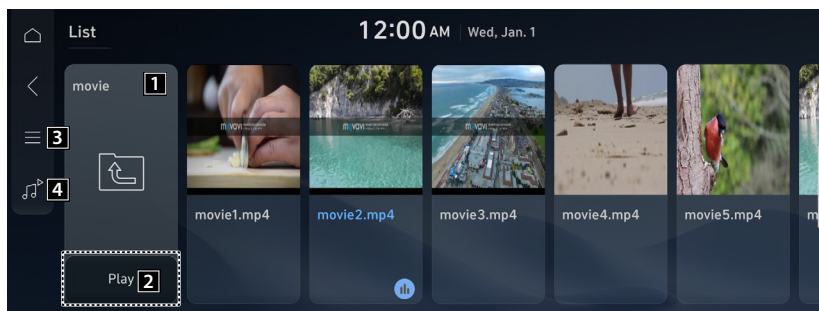
USB video screen



- 1** Displays the folder and file names.
- 2** See the duration of the currently playing video and the current playback position.
- 3** Choose and play the desired video.
- 4** Restart playing the current file or previous file.
- 5** Rewind by 30 seconds.
- 6** Pause or resume playback.
- 7** Fast-forward by 30 seconds.
- 8** Play the next file.
- 9** Change the repeat playback mode.
- 10** Display the sequence number of the current file and the total number of files for playback.
- 11** The list of menu items appears.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - List: Moves to the file list screen.
 - Repeat: Used to turn on or off the repeat playback mode.
 - Media Sources: Opens the Radio/Media selection window.
 - File Information: Can see the information about the playing video file.
 - Subtitle Settings: Available to use for a file supporting multiple-subtitles. Selects the subtitle displayed on the screen.
 - Sound Settings: Displays the system sound settings screen.
 - Display Settings: Displays the system display settings screen.
 - Voice Settings: Available to use for a file supporting multiple voices.
 - Full Screen: Video is played on the entire screen.
- 12** Moves to the file list screen.
- 13** Displays the USB video screen.

USB video list screen

You can search and play the desired video from the list by pressing  on the USB video playback screen.



- 1** Moves to the upper folder.
- 2** Play media files in all folders included in the current playlist.
- 3** The list of menu items appears.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Repeat All in Folder: Play media files in all sub-folders included in the current playlist.
- 4** Return to the USB Video playback screen.

-  The screen may differ depending on the vehicle model and specifications.
-  When connecting a USB storage, do not use a separate extension cable and directly connect to the USB port. When you connect a USB storage via a USB hub or extension cable, the device may not be recognized.
-  Push the USB connector fully into the USB port. When the connector is not fully inserted, a communication problem may occur.
-  Noise may occur when removing a USB device from the system.
-  You can play only the files that have been encoded in the standard format.
-  The following USB devices may not be recognized or may not work properly.
 - Encrypted MP3 players
 - USB devices that are not recognized as removable disks
-  USB devices may not be recognized depending on the device status.
-  Some USB device may not be supported due to compatibility issues.
-  USB device recognition may take longer than usual depending on the device type, capacity, and file formats on the device.
-  Some devices cannot be charged through USB connection, depending on the USB specifications.

Warning

Video playback is limited while driving, to ensure safety. If you play a video while driving, there is a risk of crash due to failure to pay attention to traffic ahead.

Pause/Resume

On the USB Video player screen, press  or .

Rewinding/fast-forwarding a USB Video

Perform any of the following methods.

- On the USB Video player screen, press and hold  or .
- On the control panel, press and hold the [**< SEEK**] or [**TRACK >**] button.
- On the steering wheel, press and hold the move button up or down.
- To rewind or fast forward to a point 10 seconds earlier or later during USB video playback, double-press the left or right side of the playback screen.

Playing the previous/next file during USB Video playback

Perform any of the following methods.

- On the USB Video player screen, press  or .
- On the control panel, press the [**< SEEK**] button twice.
- On the control panel, press the [**TRACK >**] button.
- On the steering wheel, press the move button up or down.

Changing the repeated playback mode for USB Video

You can change the repeated playback mode for USB Video: Repeat One, Repeat Folder, and Repeat All.

On the USB Video player screen, press  repeatedly.

Each time the icon is pressed, the playback repetition modes are toggled and the activated mode icon appears on the screen.

Phone

Using a Phone via Bluetooth

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

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

Warning

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

Connecting a Bluetooth device

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

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

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

Warning

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

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

Registering a device

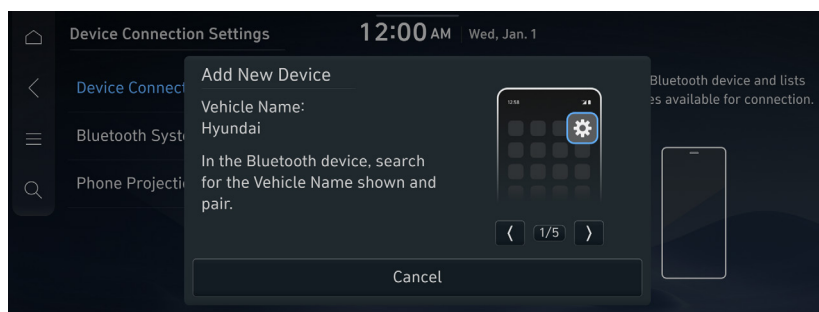
To connect a Bluetooth device to the system, first add the device to the list of Bluetooth devices on the system.

1. On the Home screen, press **Setup > Device Connections > Device Connections > Add**.

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

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

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



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

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

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

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

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

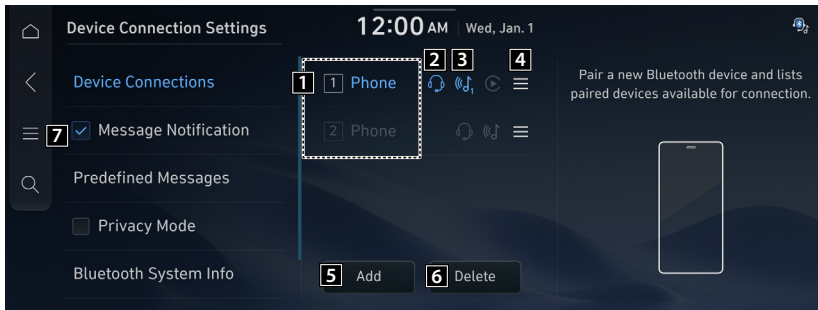
 You can add up to six Bluetooth devices.

Connecting a registered device

1. On the Home screen, press **Setup > Device Connections > Device Connections**.
2. Press the icons to connect.

-  You can add one Bluetooth hands-free kit or up to two Bluetooth audio devices.
-  If your device cannot be connected, confirm that the Bluetooth option is enabled on the device.
-  When the connection is terminated abnormally due to being out of range or device failures, the connection is automatically restored as soon as the device returns to the connection range or normal state.

Bluetooth connection screen



- 1 It displays the list of registered Bluetooth devices. When you select Bluetooth device list, it connects or disconnects the device.
- 2 When Bluetooth hands-free is connected, icon is activated.
- 3 When Bluetooth audio is connected, icon is activated.
- 4 You can automatically connect Bluetooth device by priority at startup. You can change the set priority by long pressing the desired Bluetooth device.
- 5 Add a new device to the system.
- 6 Delete a registered device from the system.
- 7 Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Add New Device: Add a new device to the system.
 - Delete Device(s): Delete a registered device from the system.
 - Search Settings: Search for a setting item by entering a keyword.

Disconnecting a registered device

1. On the Home screen, press **Setup > Device Connections > Device Connections**.
2. Press the connected icons.

Deleting a registered device

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

1. On the Home screen, press **Setup > Device Connections > Device Connections > Delete**.

2. Select a device to delete and press **Delete**.

 To delete all registered devices, press **Mark All > Delete**.

3. Press **Yes**.

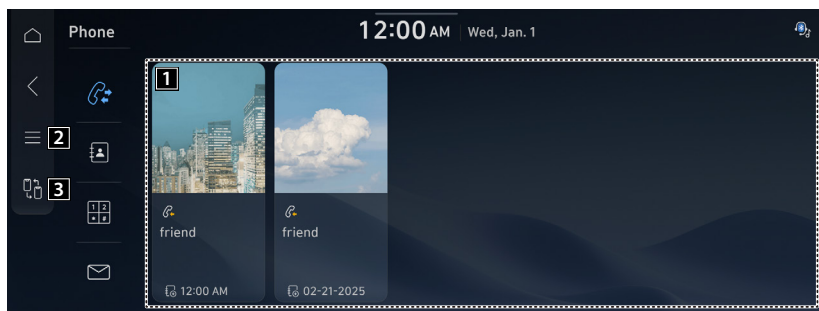
 If you delete a registered device, all related contacts, call logs, and text messages are removed from the system.

Dialing from the recent call list

Make calls directly from call history of your mobile device.

1. Perform any of the following methods.
 - On the Home screen, press **Phone**.
 - On the steering wheel, press the Call button.
2. Press  at the bottom tab of the Phone screen.
3. Press a contact from the list.
 -  Use the move button on the steering wheel to scroll through the list of recent calls. Press the desired contact to select it.
 -  Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.
 -  You cannot download call records if the download is prohibited by the phone. Some phone models may require approval for a download. If a download is unsuccessful, check the phone screen or settings.
 -  When call records are newly downloaded, the previous records are removed.

Recent calls list screen



- 1** View a list of recent calls downloaded to the system from the device.
- 2** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Download: Download the list of recent calls from the connected mobile device.
 - Privacy Mode: Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
 - Change Device: Find and connect other Bluetooth devices.
 - Device Connection Settings: Change the Bluetooth settings.
- 3** Find and connect other Bluetooth devices.

Dialing from the contacts

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

1. Perform any of the following methods.

- On the Home screen, press **Phone**.
- On the steering wheel, press the Call button.

2. Press  at the bottom tab of the Phone screen.

3. Press a contact from the list.

 Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.

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

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

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

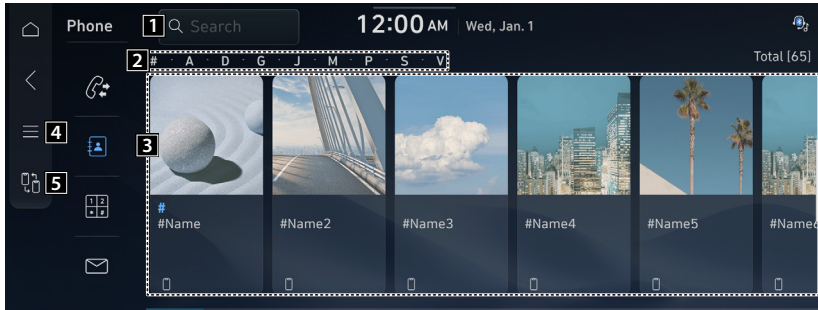
 Depending on the phone model or operation status, downloading may take longer than usual.

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

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

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

Contacts list screen



- 1** Search contacts by entering a name or a phone number.
- 2** Use the index to quickly find the contact you are looking for.
- 3** View a list of contacts downloaded to the system from the device.
- 4** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Download: Download the list of recent calls from the connected mobile device.
 - Search Contacts: Search contacts by entering a name or a phone number.
 - Privacy Mode: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
 - Change Device: Find and connect other Bluetooth devices.
 - Device Connection Settings: Change the Bluetooth settings.
- 5** Find and connect other Bluetooth devices.

Dialing using the dial pad

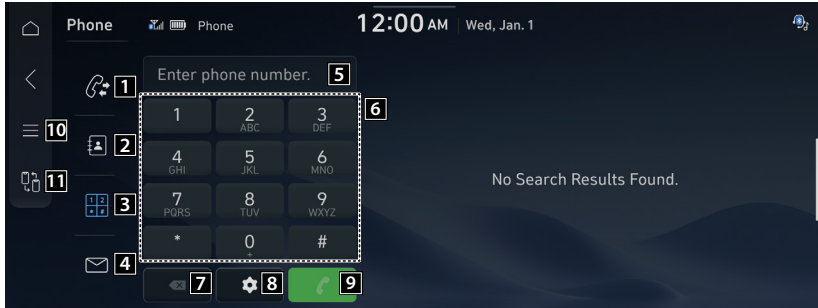
Enter a phone number using the dialpad to make a call.

Warning

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

1. Perform any of the following methods.
 - On the Home screen, press **Phone**.
 - On the steering wheel, press the Call button.
2. Press  at the bottom tab of the Phone screen.
3. Use the keypad to enter a phone number, and press  to make a call.
 -  When contacts are saved on the system, search for the desired contact by entering the initial letters or the phone number using the dial pad.
 -  Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.

Dial pad screen



- 1** Moves to recent calls screen.
 - 2** Moves to contacts screen.
 - 3** Moves to Bluetooth phone dial pad screen.
 - 4** Moves to message screen.
 - 5** Opens phone number entrance window.
 - 6** Enter the phone number to call. The entered number is displayed on the number entrance window.
 - 7** Deletes the entered phone no.
 - 8** Moves to device connection setting screen.
 - 9** If there is a registered phone no., the call is connected. If there is no registered phone no., the most recent call number is entered.
 - 10** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Privacy Mode: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
 - Change Device: Find and connect other Bluetooth devices.
 - Device Connection Settings: Change the Bluetooth settings.
 - 11** Find and connect other Bluetooth devices.
-  The displayed name may differ depending on the vehicle model and specifications.

Checking new messages over Bluetooth

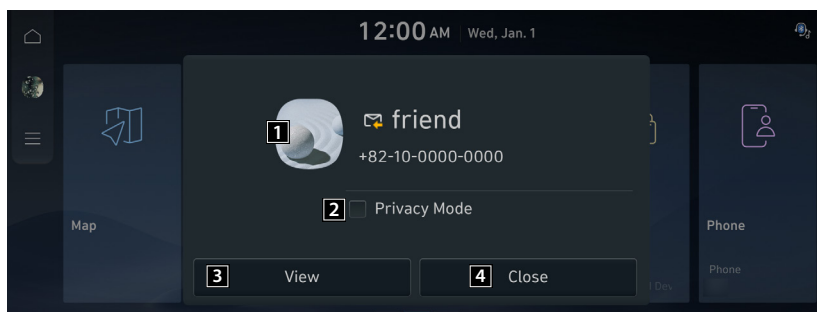
The screen display information about the sender or their phone number when a mobile phone connected via Bluetooth receives a text message. You can also send the brief reply message registered in the system.

 This function may not be supported in some message Apps.

Checking new messages

When a message is received, the new message notification window appears.

To check the message, press **View**.

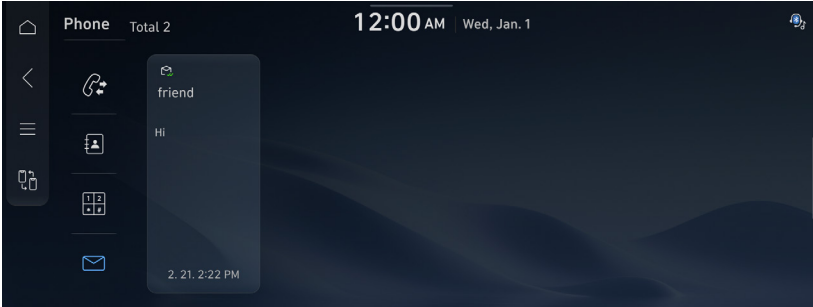


- 1** Shows the caller details.
- 2** Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
- 3** Displays the message contents.
- 4** Closes the notification window.

 The message notification window does not appear if Privacy Mode is enabled or the message notification is turned off.

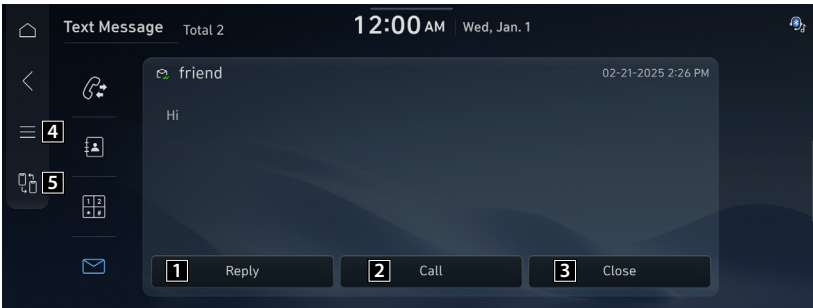
Checking new messages from the list

1. Perform any of the following methods.
 - On the Home screen, press **Phone**.
 - On the steering wheel, press the Call button.
2. Press  at the bottom tab of the Phone screen.



3. Select a message from the list.

 Press  on the screen or press the **[SEARCH]** button on the control panel, enter a search term, and then select the item to run.



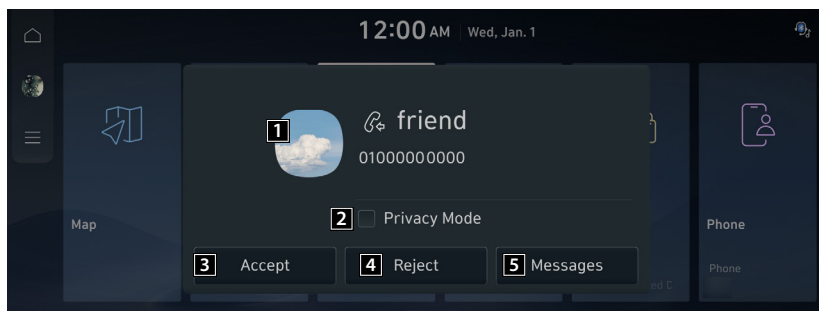
- 1** Used to select a message registered in the system for sending a brief reply message.
- 2** Used to make a call to a message sender.
- 3** Closes the message pop-up.
- 4** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Privacy Mode: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
 - Change Device: Find and connect other Bluetooth devices.
 - Device Connection Settings: Change the Bluetooth settings.

5 Find and connect other Bluetooth devices.

-  The auto-reply messaging may not be available depending on the smartphone model.
-  To edit or delete a message, park the vehicle at a safe place and access the messaging function on your smartphone. You cannot edit or delete a message from the system.
-  When an iPhone is connected to the system, there are some restrictions when receiving message as follows:
 - Only the sender name appears when the sender information is saved.
 - If the sender information is not saved, only the phone number appears.
 - You cannot use the auto-reply message function.
 - When the incoming message notification or lock-screen view option is off, messages cannot be received.
-  The message reader function may not be supported depending on the system language.

Answering a call

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



- 1** Shows the caller details.
- 2** Activate the Privacy Mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
- 3** To answer the call, press **Accept** on the screen or press the Call button on the steering wheel.
 -  When a mobile phone is connected to the system, the vehicle's speaker may be used to output a call tone even after you leave the vehicle. To disconnect the call, disable the Bluetooth connection on the system or turn off the Bluetooth function on the mobile phone.
- 4** To reject a call, press **Reject** on the screen or press and hold the Call button on the steering wheel.
- 5** To reject a call and send a text message, press **Messages**. Choose the message to send, and press **Send**.
 -  The call-reject or auto reply message may not be supported in some phone models.
 -  Incoming calls are automatically put on hold if Privacy Mode is enabled.

 Warning

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

Rejecting a call

Perform any of the following methods.

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

 To reject by sending a call-reject message, press **Message**. From the list, select the call-reject message and press **Send**.

 The call-reject or auto reply message may not be supported in some phone models.

Putting a call on hold

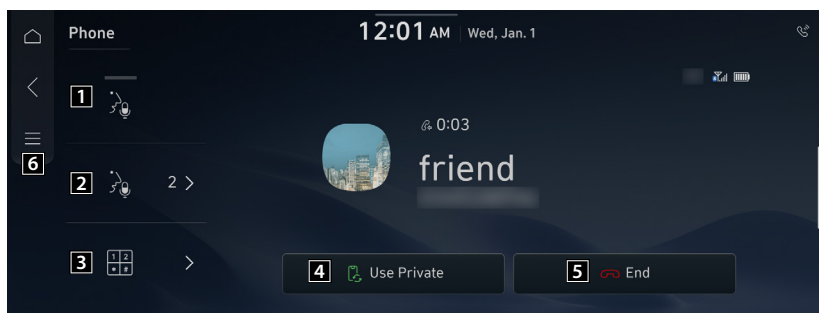
To close the incoming call notification and put the call on hold for a moment, press **Hold**.

 To return to the incoming call window, press the Call button on the steering wheel.

Using functions during a call

During a call, the following screen appears.

Press to use the available options.



- 1** Used to turn on or off the microphone mute function.
 - 2** Adjust the microphone volume.
 - 3** Displays or hides the dial pad screen.
 - 4** Switch the call to the mobile phone. This option may not be available in some phone models.
 - 5** End the current call.
 - 6** Displays the list of menus.
 - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power button.
 - Privacy Mode: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
-  When the caller is in the contact list, the caller's name and phone number are displayed. If the sender information is not saved, only the phone number appears.
-  During a phone call via Bluetooth, it is not possible to switch to another screen, such as the Media mode screen.
-  Depending on the phone model, the call volume of the other party may differ.
-  Depending on the phone model, the telephone number may not appear.

Switching to another call

Receive another phone call during a call. The original call is put on hold.

To switch between two calls, use either option:

- Press **Switch**.
- Press one of the connected phone numbers.

 This option may not be available in some phone models.

Phone Projection

Using the phone projection function

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

Caution

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

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

Using Android Auto wirelessly

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

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

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

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

 You can add up to six Android smartphones.

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

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

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

 When the smartphone is connected successfully, **Phone Projection** switches to **Android Auto** on the Home screen. If **Android Auto** does not appear, try connection again.

 If connection is not stable, from the Android Auto Option screen, press **Generate New Wi-Fi Passkey** to create a Wi-Fi connection key again, and try connection again.

 You cannot use the following function when Android Auto is in use.

- Apple CarPlay
- Searches using the control panel, steering wheel remote control, or rear seat remote control (if equipped)

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

volume is adjusted first.

7. To close Android Auto, disconnect the wireless connection from the device connection page of the system screen.

Using Apple CarPlay wirelessly

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

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

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

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

 You can register up to six iPhones.

1. On the Home screen, press **Setup** > **Device Connections** > **Device Connections** > **Add**.

2. Turn on Wi-Fi and Bluetooth on the iPhone to connect, and select the vehicle system from the list of searched Bluetooth devices.

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

3. Confirm that the verification code on the iPhone screen matches the code on the system screen, and approve the connection from the iPhone.

4. Agree to Enable Apple CarPlay from the iPhone.

5. Press **Apple CarPlay** from the Home screen, and use a variety of features available on your iPhone.

- To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
- To run the Siri voice recognition feature, press the Voice Recognition button on the steering wheel.

 When the iPhone is connected successfully, **Phone Projection** switches to **Apple CarPlay** on the Home screen. If **Apple CarPlay** does not appear, try connection again.

 You cannot use the following functions when Apple CarPlay is in use.

- Bluetooth phone
- Android Auto
- Searches using the control panel, steering wheel remote control, or rear seat remote control (if equipped)

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

6. To close Apple CarPlay, disconnect the wireless connection from the device connection page of the system screen.

Using Android Auto with a USB cable

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

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

Caution

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

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

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

Caution

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

2. When you have connected to the Android Auto for the first time, check the pop-up window displayed on the system screen and press **Yes**.
3. Agree to Enable Android Auto from the smartphone.
4. Press **Android Auto** from the Home screen, and use a variety of features available on your smartphone.

- To run the phone, music, navigation or other features, press the corresponding icon from the system screen.
- To use the Google voice recognition, press the Voice Recognition button on the steering wheel.



When the smartphone is connected successfully, **Phone Projection** switches to **Android Auto** on the Home screen. If **Android Auto** does not appear, try connection again.



You cannot use the following function when Android Auto is in use.

- USB mode
- Apple CarPlay
- Searches using the control panel, steering wheel remote control, or rear seat remote control (if equipped)



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

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

Using Apple CarPlay with a USB cable

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

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

Caution

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

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

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

Caution

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

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

- To run the Siri voice recognition feature, press the Voice Recognition button on the steering wheel.

-  When the iPhone is connected successfully, **Phone Projection** switches to **Apple CarPlay** on the Home screen. If **Apple CarPlay** does not appear, try connection again.
-  You cannot use the following functions when Apple CarPlay is in use.
 - Bluetooth phone
 - USB mode
 - Android Auto
 - Searches using the control panel, steering wheel remote control, or rear seat remote control (if equipped)
-  When you are using your smartphone's navigation via phone projection, sounds from both the system's media function and the navigation will be played through your vehicle's speakers. If you adjust the volume when both sounds are playing, the navigation App sound volume is adjusted first.

4. To close Apple CarPlay, remove the USB cable from the port.

Mirroring

Using the mirroring mode(if equipped)

You can connect your phone from your vehicle and mirror what's displayed on the device's screen.

 To use this function, connect your phone to the car via "Smart View" or "AirPlay" on your smartphone.

1. Perform any of the following methods.

- On the Home screen, press **Mirroring**.
- On the control panel, press the **[MEDIA]** button.

 If multiple media are connected, on the control panel, press and hold the **[MEDIA]** button.

2. Follow the on screen instructions to connect your mobile phone.

 Mirroring cannot run with Android Auto or Apple CarPlay.

Warning

Video playback is limited while driving, to ensure safety. If you play a video while driving, there is a risk of crash due to failure to pay attention to traffic ahead.