

Configuring the button settings

You can configure features to activate when pressing buttons on the control panel or steering wheel.

1. On the All Menus screen, Press **SETUP** > **Button**.

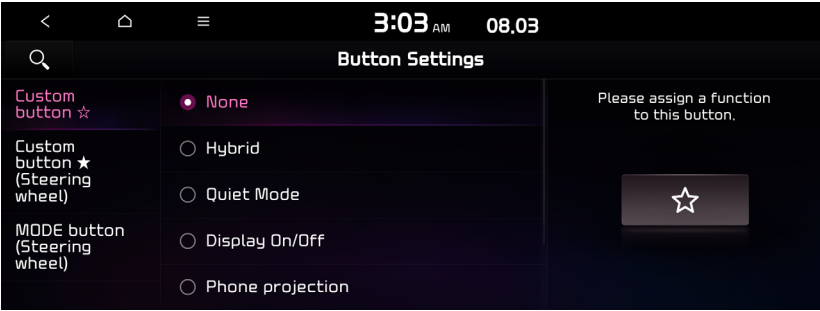
The button settings screen appears.

2. Configure the settings required.

 Press  > **Setting search** or press  and enter a keyword to search for a settings item.

Custom button ☆ (if equipped)

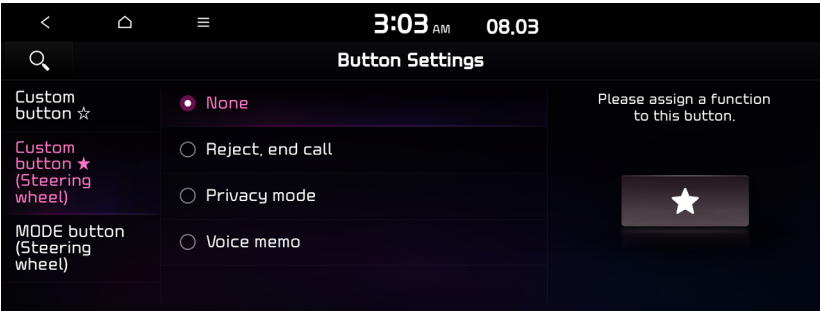
You can set the frequently used functions by pressing the custom button on the control panel. Set the frequently used functions as custom buttons to access them easily.



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

Custom button ★ (Steering Wheel) (if equipped)

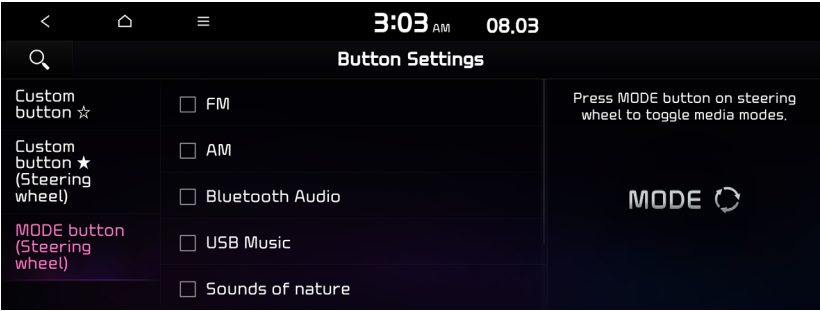
Specify the functions that can be activated by pressing the user button on the steering wheel. Set the frequently used functions as custom buttons to access them easily.



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

MODE button (Steering Wheel)

You can select the media mode to run when the [MODE] button on the steering wheel is pressed.



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

Configuring the sound settings

You can change the sound settings such as speaker volume and sound effects.

-  Available settings may differ depending on the vehicle model and specifications.
-  Some functions may not be available depending on the infotainment system and amplifier specifications on the vehicle.

1. On the All Menus screen, Press **SETUP > Sound**.

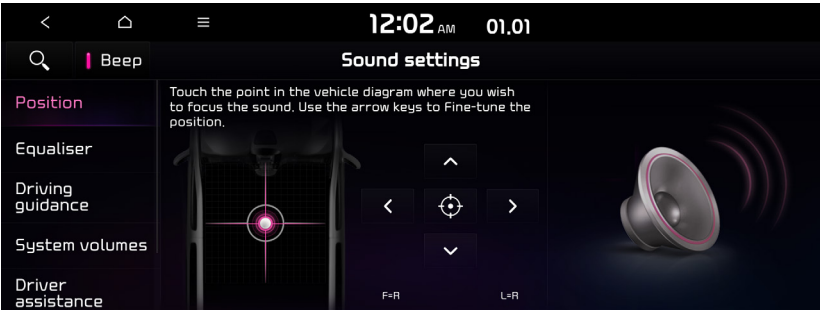
The sound settings screen appears.

2. Configure the settings required.

-  Press  > **Setting search** or press  and enter a keyword to search for a settings item.

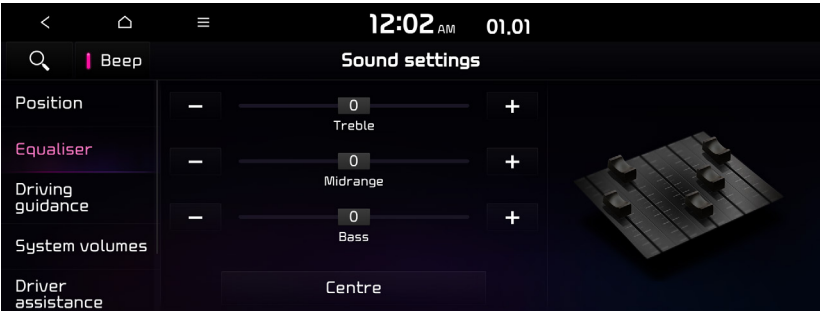
Position

You can select a position where sound is more audible in the vehicle. By pressing the desired point on the seat image or pressing the arrow buttons, you can finely abjust the position. To concentrate the sound to the center of the vehicle, press .



Equaliser

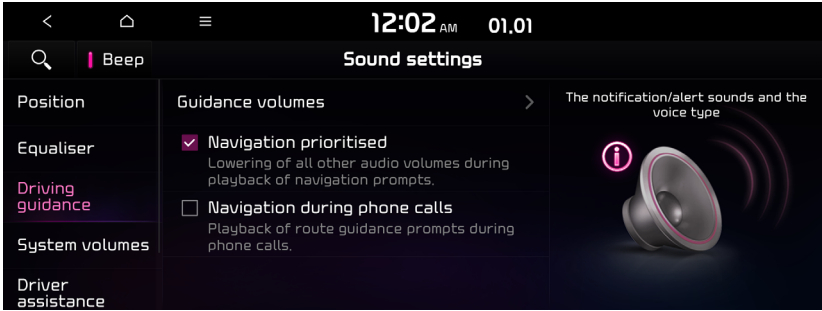
You can adjust the sound by adjusting the strengths (output levels) for each audio band: Bass, Midrange, and Treble.



 Press **Centre** to initialize the settings.

Driving guidance

Specify the system's guidance voice type, set a certain sound to override other sounds, and configure other guidance sound settings.



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

Guidance volumes

You can adjust the volume levels for individual system features or initialize all volume settings.

 To initialize all system sound settings, press **Default**.

Navigation prioritised

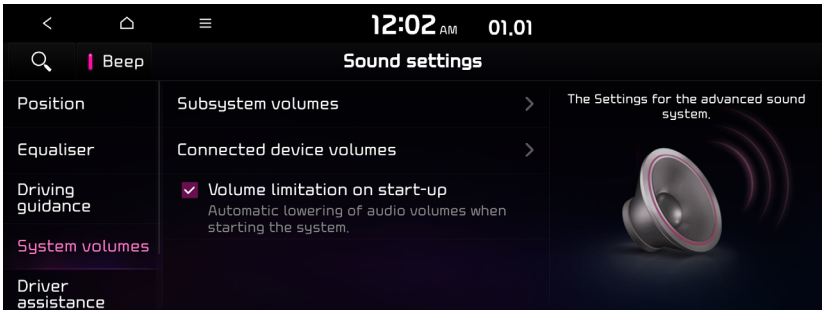
Lowering of all other audio volumes during playback of navigation prompts.

Navigation during phone calls

Even during a call, the navigation sound is heard.

System volumes

You can change the system sound settings and apply various sound effects.



Subsystem volumes

This menu allows you to set the volume level for connected device.

Connected device volumes (if equipped)

This menu allows you to set the volume level for [Android Auto], [Apple CarPlay].

Speed dependent volume control (if equipped)

You can set the speed dependent volume control among [High], [Medium], [Low] and [Off] so that it controls the volume according to the speed of the vehicle.

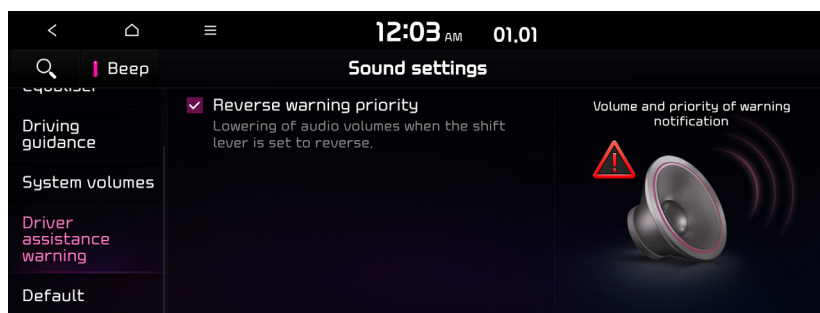
Volume limitation on start-up

Limits the volume ratio automatically when starting the system. After you turn the system on, audio volume would not be changed if previous volume was moderate

 Press Default the reset the volume level settings.

Driver assistance warning (if equipped)

You can set to give priority to the proximity warning feature and lower all other sounds when parking your vehicle.



Reverse warning priority

When warning sound is generated while parking, the audio volume decreases to make the sound audible.

Turning on/off the screen touch sound

To turn on or off the touch sound on the screen, press **Beep** at the top of the screen.

Default

This menu is used to reset all sound settings.

Press **SETUP** > **Sound** > **Default** > **Yes**.

Configuring the user profile settings

You can additionally set profiles for each driver after First Run Setup.

1. On the All Menus screen, Press **SETUP > Profile**.

2. Press the user to change its profile.

The User Profile Settings screen appears.

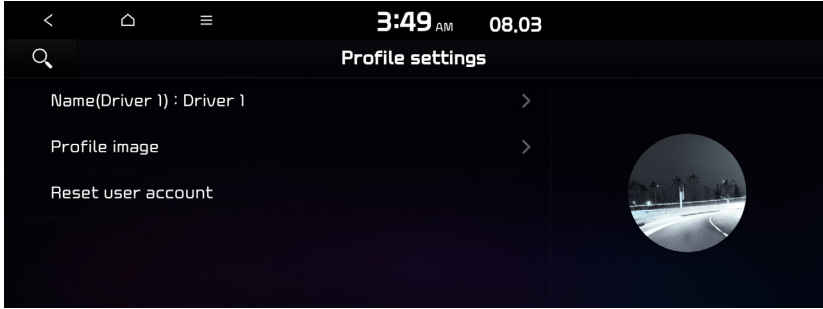
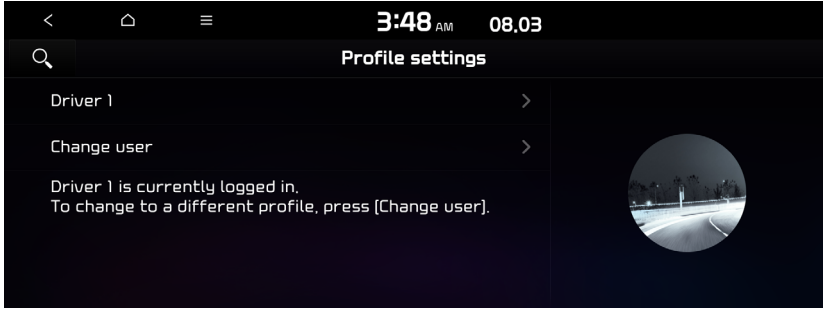
 Press  > **Setting search** or press  and enter a keyword to search for a settings item.

 Press Change User to switch to another user's profile.

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

Profile settings

You can specify the details and operation environment for a registered user.



Name

You can specify the name of the user to display on te profile.

Profile Image

You can specify the image to display on the user profile.

Reset user account

All stored data and profile settings will be lost and the system will be reset.

Configuring the general system settings

You can configure general settings for date, time, language, and the like. You can also check information of the system.

1. On the All Menus screen, Press **SETUP** > **General**.

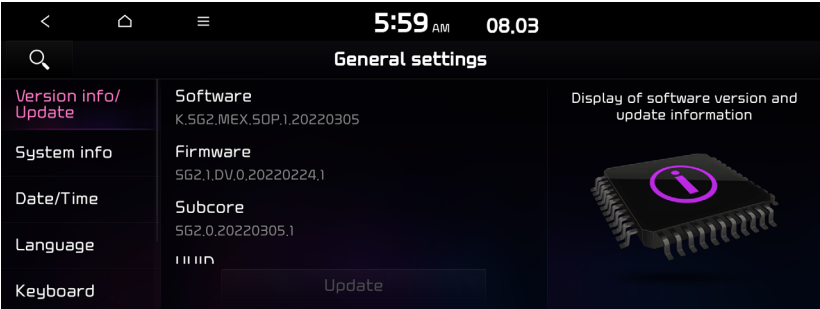
The general settings screen appears.

2. Configure the settings required.

 Press  > **Setting search** or press  and enter a keyword to search for a settings item.

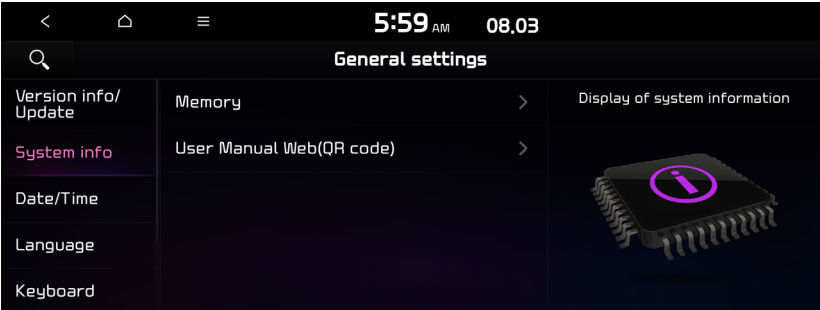
Version info/Update

You can see the versions of system components. You can also update the system to the latest version.



System info

You can check the system storage. You can also use your smartphone to access the online user's manual of the system.



Memory

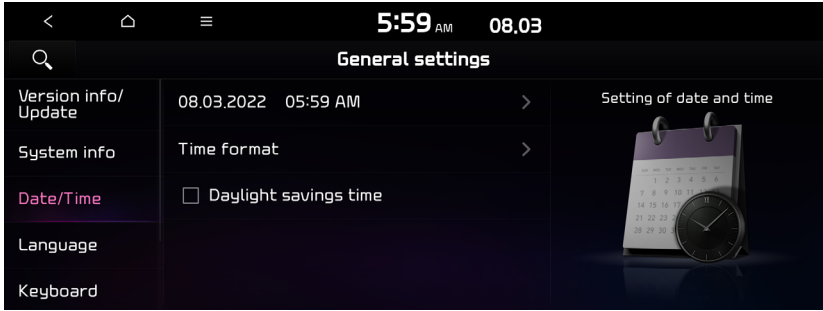
You can check the memory space of the system memory where voice memos can be saved.

User Manual Web (QR code)

You can check the online user's manual of the system by scanning the QR code with your smartphone.

Date/Time

You can see the system date and time automatically or manually. You can also set the time display mode.



GPS time

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

 To manually set the date and time, uncheck **GPS time**, press the current date and time below **GPS time**, and then set the date and time.

Time Format

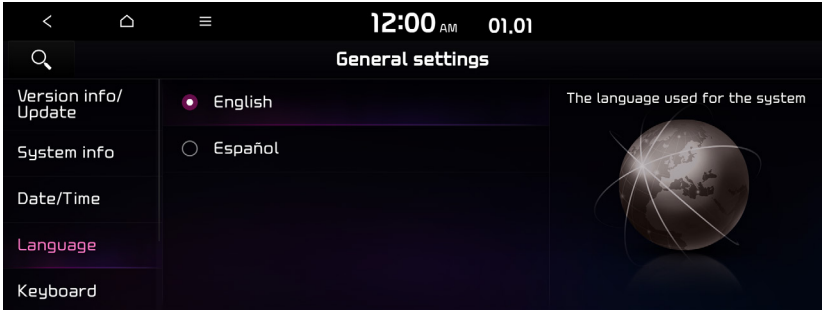
Change the system time display format.

Daylight Saving Time

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

Language

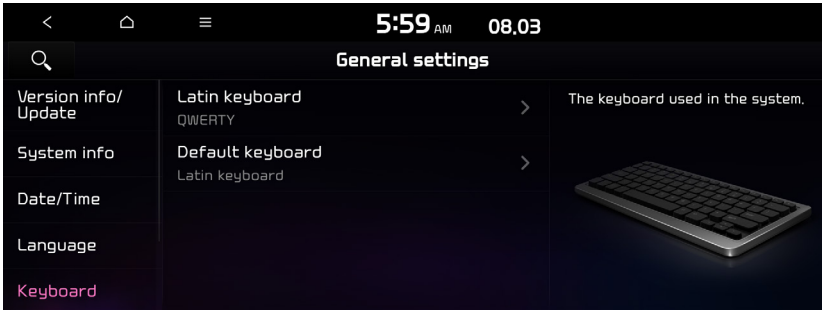
You can set the system display language.



- ✎ Once the language has been changed, it takes a while to apply the new language to the system. The notification pop-up window appears as soon as the new language is applied to the system. When you wait a while or press anywhere outside the pop-up window, the window automatically disappears.
- ✎ When you change the system language it does not affect the display of other unique data such as MP3 music file name.
- ✎ Depending on the system language, the Bluetooth phone message view and voice recognition may not be supported.

Keyboard

You can change the keyboard type for each language to use when entering the text.



Latin Keyboard Type

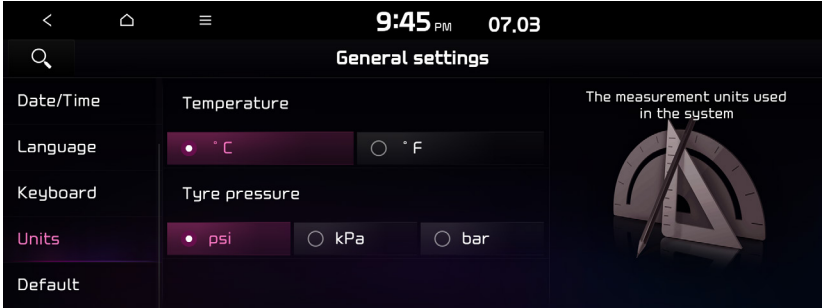
You can select the keyboard type to use when entering the English text.

Default Keyboard

You can select the default keyboard type.

Units (if equipped)

You can specify the units to display on the system screen.



The displayed screen or name may differ depending on the ehicle model and specifications.

Temperature

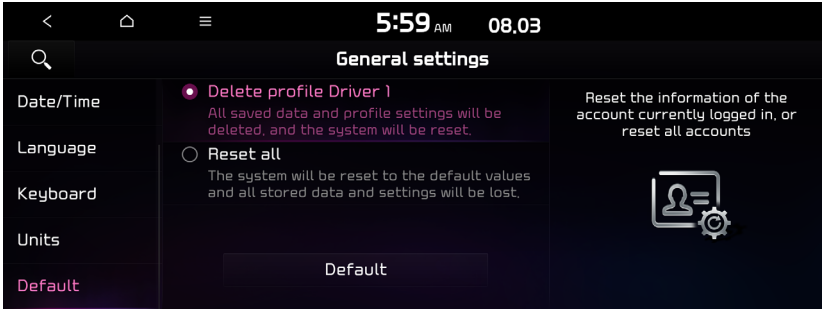
You can select the temperature unit to display on the screen.

Type pressure

You can select the unit for tire pressure to dispaly on the screen.

Default

You can reset your system settings to the default values.



You can also initialize all settings of the login profile.

Configuring the display settings

You can change the system display settings such as display brightness.

1. On the All Menus screen, Press **SETUP** > **Display**.

The Display settings screen appears.

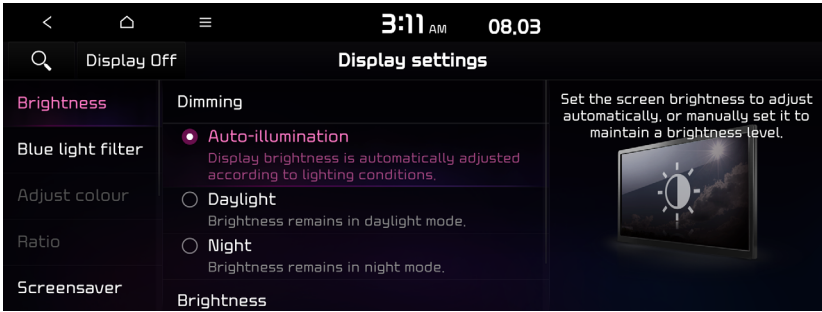
2. Configure the settings required.

 Press  > **Setting search** or press  and enter a keyword to search for a settings item.

 If you press **Display Off** at the top of the screen, the screen is switched off. To switch the screen back on, press the screen or briefly press the power button.

Brightness

You can set the system brightness to be adjusted according to the ambient lighting condition to stay bright or dimmed. You can also set to automatically adjust the display brightness dependig on the cluster illumination.



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

Dimming

- **Auto-illumination:** The display brightness is automatically adjusted based on the surrounding environment.
- **Daylight:** The display brightness is adjusted to ensure to ensure that items are easier to see when the surronding area is bright.
- **Night:** The brightness is adjusted to prevent glare when the surronding area is dark.

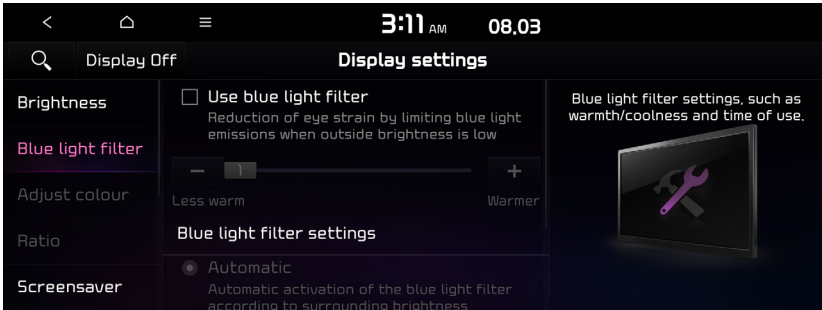
Brightness

- **Daylight:** You can set the display brightness when **Daylight** is selected under **Mode**. Uncheck **Link to Cluster Illumination Control** and then set to the desired brightness.
- **Night:** You can set the display brightness when **Night** is selected under **Mode**. Uncheck **Link to Cluster Illumination Control** and then set to the desired brightness.

 To reset all screen brightness settings to the defeault valuse, press **Default**.

Blue Light Filter

Enable blue light filtering to adjust the screen light to reduce the level of eye strain.



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

Use blue light filter

Enable or disable blue light filtering.

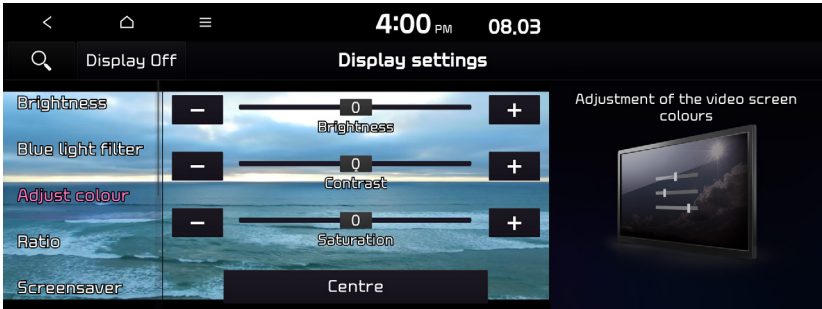
Blue light filter settings

Set to activate blue light filtering automatically based on the ambient light or pick the time range manually.

- **Automatic:** Enable blue light filtering based on the ambient light.
- **Scheduled time:** Enable blue light filtering during the set time range.

Adjust Color

You can change the display settings during the playback.

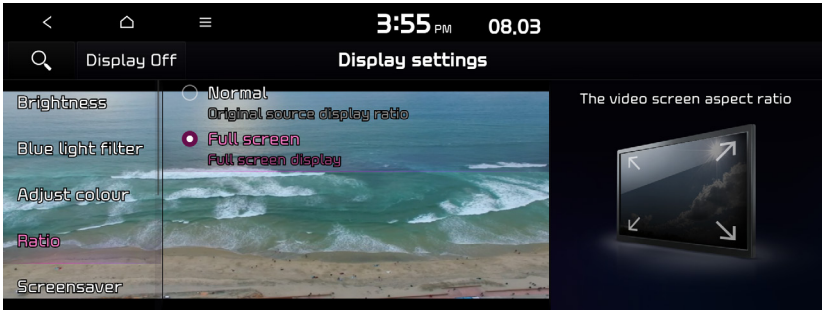


The function is enabled only when playing video.

To initialize all display settings, press **Centre**.

Ratio

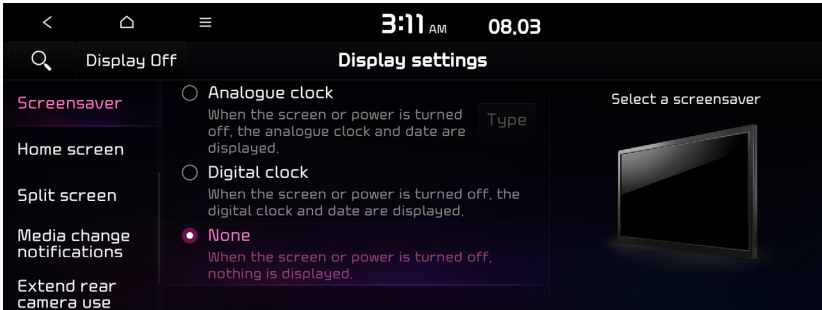
You can set the system to display video in the original aspect ratio or in full screen.



 The function is enabled only when playing video.

Screensaver

You can select the items to display on the screen saver in standby mode.



Analogue clock

Displays the analog clock on the system screen saver.

Digital clock

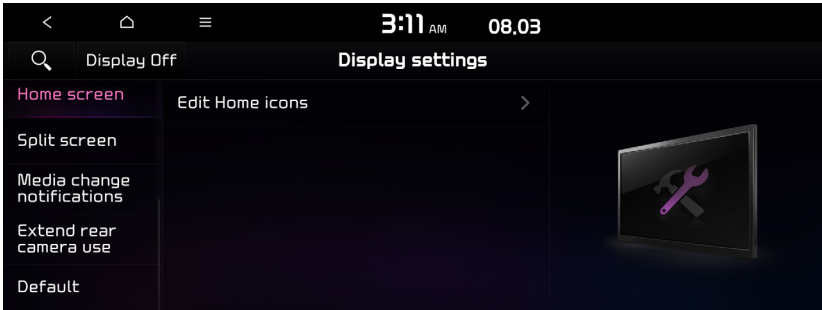
Displays the digital clock on the system screen saver.

None

Displays nothing on the system screen saver.

Home screen (if equipped)

You can rearrange the icons displayed on the All screen.

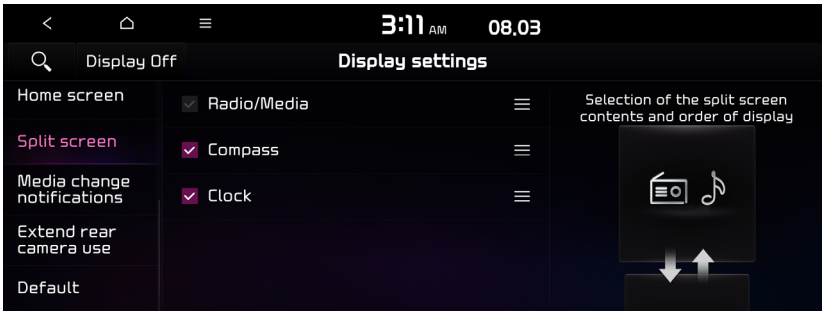


Edit Home icons

You can edit the arrangement of home icons.

Split screen (if equipped)

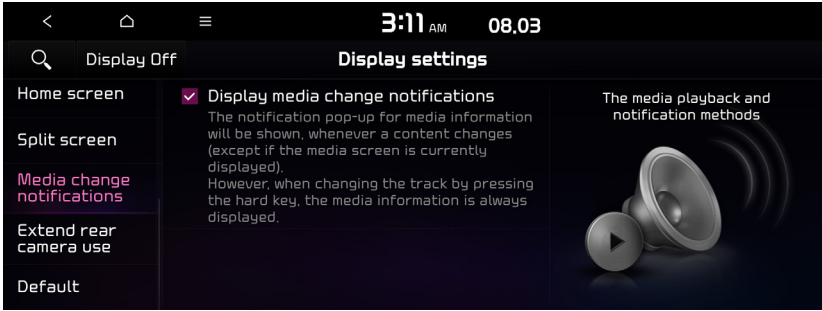
You can specify the items to display on the Split Screen.



-  The screen may differ depending on the vehicle model and specifications.
-  This option is only available when the display supports Split Screen.
-  On the screen list, press  on the right and drag the item to reposition.

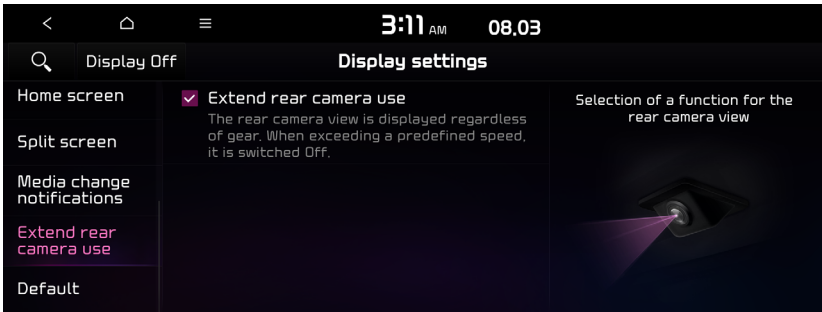
Media Change Notifications (if equipped)

You can set to briefly display media information at the top of screen while playing the next item when you move from the media player screen to another.



Extend rear camera use (if equipped)

You can set to display the rear camera display even when you change the shift position other than "R" (Reverse) after reversing.



 When you shift to "P" (Park) or drive at a predetermined speed or faster, the rear view display disappears to display the previous screen.

Default

This menu is used to reset all display settings.

Press **SETUP** > **Display** > **Default** > **Yes**.

Reference



Precautions for Safety

	<table border="1"><tr><td>CAUTION</td></tr><tr><td>RISK OF ELECTRIC SHOCK DO NOT OPEN</td></tr></table>	CAUTION	RISK OF ELECTRIC SHOCK DO NOT OPEN	
CAUTION				
RISK OF ELECTRIC SHOCK DO NOT OPEN				
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.				



The lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user about the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Always operate the vehicle in a safe manner. Do not become distracted by the vehicle while driving and always be fully aware of all driving conditions. Do not change settings or any functions. Pull over in a safe and legal manner before attempting such operations.

To promote safety, certain functions are disabled unless the parking brake is on.



To reduce the risk of electric shock, do not remove the cover or back of this product. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.



To reduce the risk of fire or electric shock, do not expose this product to dripping or splashing water, rain, or moisture.



When driving your vehicle, be sure to keep the volume of the unit low enough to allow you to hear sounds coming from the outside.



Do not drop it and avoid heavy impacts at anytime.



The driver should not watch the monitor while driving. If the driver watches the monitor while driving, it may lead to carelessness and cause an accident.

WARNING:

- Don't use a mobile phone when you are driving. You must stop at a safe place to use a mobile phone.
- Do not disassemble, assemble, or modify the AVN system. Such acts could result in accidents, fire, or electric shock.
- Using phone features while driving may distract drivers from paying attention to traffic conditions and result in traffic accidents. Use phone features only after the vehicle has been parked.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.
- Please refrain from use if the screen is blank or no sound can be heard as these signs may indicate product malfunction. Continued use in such conditions could lead to accidents (fires, electric shock) or product malfunctions.
- Do not touch the antenna during thunder or lightening as such acts may lead to lightning induced electric shock.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to traffic accidents.
- The video screen will not operate when the vehicle is in motion. For your safety, first park the vehicle to watch or view the screen.
- Some Non-video features may also not operate when the vehicle is in motion. These features will operate only when the vehicle has been parked.

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.

CAUTION:

- Do not keep the AVN system running with the engine stopped. Doing so may discharge the vehicle battery. When you use the AVN system, always keep the engine running.
- When the driver wants to operate AVN system, first park the vehicle in a safe location and set the parking brake. Operating the system while driving can distract the driver and may result in a serious accident.
- Do not disassemble or modify this system. If you do, it may result in accidents, fire, or electrical shock.
- Some states/provinces may have laws limiting the use of video screens while driving. Use the system only where it is legal to do so.
- Do not use your phone in private mode when you are driving. You must stop at a safe location to use it.

General Information

About USB

- Take precautions regarding static electricity when connecting/disconnecting external USB devices.
- Encoded MP3 Players will not be recognised when connected as an external device.
- When connecting an external USB device, the device may not properly recognise the USB in some states.
- USB devices formatted as FAT16/32, exFAT or NTFS are supported.
- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector and bodily parts/foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- The amount of time required to recognise the external USB device may differ depending on the type, size or file formats stored on the USB. Such differences in required time are not indications of malfunction.
- The device may not recognise the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the media terminal of the vehicle.
- When application programmes are installed to specific USB, files may not properly play.
- The device may not operate normally if MP3 Players, mobile phones, digital cameras or other electronic devices (USB devices not recognised as portable disk drives) are connected with the device.
- Charging through the USB may not work for some mobile devices.
- The device may not support normal operation when using a USB memory type other than Metal Cover Type USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF or SD Memory.
- The device will not support files locked by DRM (Digital Rights Management).
- USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognised.

Music file Information

File format	MPEG-1/2 Layer3, OGG(Vorbis), FLAC, WMA(Standard/Professional), WMV, AAC, APE	
Bit-rate and sampling frequency	MP3	8~320 kbps(CBR/VBR), ~48 kHz (ID3 tag ver: Ver.1.0, Ver. 1.1, Ver. 2.2, Ver. 2.3, Ver. 2.4)
	OGG	Q1~Q10, ~48 kHz
	FLAC	8/16/24 bit, ~48 kHz
	WMA	-Standard(0x161): L3 Profile, ~385 kbps, ~48 kHz -Profezzional(0x162): ~M0b, 192 kbps, ~48 kHz
	WAV	8/16 bit, ~48 kHz
Specification details	Max. number of directory layers: 20 layers Max. folder/file name length: 255 Bytes Valid characters that can be used in a folder/file name: 2,350 Alphanumeric characters/4,888 Chinese characters Max. number of folders: 2,000 (including the root) Max. number of files: 8,000	

Video file Information

File format	AVI, MPEG, WMV
File extension	avi, mpg, mpeg, mp4, wmv, asf
Resolution	1920 x 720
Video codec	Xvid, MPEG-1/4, H264, H265, WMV9
Audio codec	MP3, OGG, WMA
Subtitle	FAT16/32

Before thinking there is a product defect

1. Errors which occur during the operation or installation of the device may be mistaken as a malfunction of the actual device.
2. If you are having problems with the device, try the suggestions listed below.
3. If the problems persist, contact your authorised Kia dealer.

Problem: There are small red, blue, or green dots on the screen.

Possible Cause: Because the LCD is manufactured with technology requiring high point density, a pixel or lighting deficiency may occur within 0.01% of total pixels.

Problem: The sound or image is not working.

Possible Cause:

- Has the Switch for the vehicle been turned to [ACC] or [ON]?
- Has the SYSTEM been turned OFF?

Problem: The screen is being displayed but sound is not working.

Possible Cause:

- Has the volume been set to a low level?
- Has the volume been muted?

Problem: When the power is turned on, the corners of the screen are dark.

Possible Cause:

- The display appearing somewhat dark after prolonged periods of use is normal with LCD panels. It is not a malfunction.
- If the screen is very dark, contact your nearest dealer for assistance.

Problem: Sound is working from only one speaker.

Possible Cause: Are the positions of Fader or Balance sound controls adjusted to only one side?

Problem: When turning power on, the most recent mode screen is not displayed.

Possible Cause:

- Within modes that play files by reading external sources, such as discs, USB, or Bluetooth® streaming mode, the most recently played mode screen prior to turning off power may not properly load.
- If there is no disc or the corresponding device is not connected, the mode operated prior to the most recent mode will operate.
- If the previous mode still cannot be properly played, the mode operated prior to that will operate.

Troubleshooting

Problem: The power does not turn on.

- Possible Cause: The fuse is disconnected.
- Countermeasure:
 - Replace with a suitable fuse.
 - If the fuse is disconnected again, please contact your dealer.
- Possible Cause : Device is not properly connected.
- Countermeasure: Check to see that the device has been properly connected.

Problem: The system does not play.

- Possible Cause: The vehicle battery is low.
- Countermeasure: Charge the battery if the problem persists, contact your point of purchase or service center.

Problem: Sound does not work.

- Possible Cause: The volume level is set to the lowest level.
- Countermeasure: Adjust the volume level.
- Possible Cause: The connection is not proper.
- Countermeasure: Check to see that the device has been properly connected.
- Possible Cause: The device is currently fast-forwarding, rewinding, scanning, or playing in slow mode.
- Countermeasure: The sound will not work when the device is fast-forwarding, rewinding, scanning, or playing in slow mode.

Problem: The image colour/tone quality is low.

- Possible Cause : The brightness, saturation, and contrast levels are not set properly.
- Countermeasure: Properly adjust the brightness, saturation, and contrast levels through Display Setup.

Problem: The USB does not work.

- Possible Cause: USB memory is damaged.
- Countermeasure: Please use after formatting the USB into FAT16/32, exFAT or NTFS format.
- Possible Cause: USB memory has been contaminated.
- Countermeasure: Remove any foreign substances on the contact surface of the USB memory and media terminal.
- Possible Cause: A separately purchased USB HUB is being used.
- Countermeasure: Directly connect the USB memory with the media terminal on the vehicle.
- Possible Cause: A USB extension cable is being used.
- Countermeasure: Directly connect the USB memory with the media terminal on the vehicle.

• Possible Cause: A USB which is not a Metal Cover Type USB Memory is being used. • Countermeasure: Use standard USB Memory.
• Possible Cause: An HDD type, CF, SD Memory is being used. • Countermeasure: Use standard USB Memory.
• Possible Cause: There are no music files which can be played. • Countermeasure: Only MP3, WMA, OGG, FLAC and WAV file formats are supported. Please use only the supported music file formats.

Trademarks and Licenses

- The Bluetooth® Wireless Technology word mark and logos are registered trademarks owned by Bluetooth Wireless Technology SIG, Inc.
- A Bluetooth® Wireless Technology enabled cell phone is required to use Bluetooth® Wireless Technology.



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- Apple®, Apple CarPlay™, iPad®, iPad mini™, iPhone®, iPod®, iPod classic®, iPod nano®, iPod touch®, iTunes®, and Siri® are trademarks of Apple Inc.

Certifications

Nation	Cars applied	Certification
Indonesia	• CARENS • SELTOS	 Peringatan: Penggunaan sistem navigasi yang tidak sesuai dengan kondisi jalan dapat mengakibatkan kecelakaan. Harap perhatikan petunjuk penggunaan sistem navigasi.  (CARENS)  (SELTOS)
Thailand, Philippines	• CARENS • SELTOS	 เครื่องใช้ยานยนต์นี้ ไม่ได้รับประกัน ไม่ต้องใส่ รับใบอนุญาตให้มี ใช้ขึ้นเครื่องใช้ยานยนต์ หรือใส่เอกสารใช้ยานยนต์ตามประกาศ กสทช. เรื่อง เครื่องใช้ยานยนต์ และสถานีวิทยุ คมนาคมที่ให้บริการนี้ไม่ต้องมีใบรับอนุญาต วิทยุคมนาคมตามพระราชบัญญัติวิทยุคมนาคม พ.ศ. 2498  nand. โทรคมนาคม สำนักงานคณะกรรมการ Call Center 1206 (โทรฟรี)

Specification

AVN product specification

Common	Operating Temper	-20 °C ~ +70 °C
	Storage Temperature	-40 °C ~ +85 °C
Bluetooth	Supported Profile	A2DP(1.3), AVRCP(1.6), PBAP(1.1/1.2), MAP(1.2/1.4)
	Supported Bluetooth Specification	5
	Frequency Range	2400 MHz ~ 2483.5 MHz
	Output (Class2)	'-6~4 dBm
	Number of Channels	79
Radio	AM	
	Tuning Range	531 kHz~1602 kHz
	Sensitivity	35 dBuV
	Signal-to-noise ratio	Minimum 45 dB
	FM	
	Tuning Range	87.5 MHz~108.0 MHz
	Sensitivity	10 dBuV
	Frequency response	30 Hz ~ 10000 Hz
	Signal-to-noise ratio	Minimum 45 dB

- Designs and specifications are subject to change without prior notice.

