Sonata

C2MS7-DA002

Thank you for purchasing this multimedia system.

This user's manual explains how to use the HYUNDAI Motor 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.

Precautions for safe usage

- Driving while distracted can result in a loss of vehicle control, that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.
- Do not operate the multimedia system while driving.
- Do not disassemble, assemble, or modify the multimedia system.
- Do not watch the screen for prolonged periods of time while driving.
- Set the volume to a level which allows the driver to be aware of external conditions.
- Do not operate the multimedia system for prolonged periods of time with the vehicle ignition in ACC. Such operations may lead to battery discharge.
- Be cautious not to spill water or introduce foreign objects into the device.
- Do not cause severe shock to the device. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch panel.
- In case of product malfunction, please contact your place of purchase or service center.
- When cleaning the touch screen, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents (alcohol, ammonia, benzene, thinners, etc.) as such materials may damage the device panel or cause color and quality deterioration.

⚠ WARNING

- Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.

Read the following safety precautions for your safety

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

※ The design and specifications of this product may change without prior notification for product and service improvement.
The actual images in the vehicle may differ from the illustrations.
For more accurate information about the vehicle, please refer to the catalogue.

※ This Multimedia system contains open source software, including without limitation, software distributed and/or modified under the GNU General Public license, Version 2, June 1991, and the GNU lesser General Public License, Version 2.1, February 1999.
For additional information and to obtain related materials including without limitation, the previous referred to licenses and software, please contact us at MOBIS_OSSrequest@mobis.co.kr

Notations used within this User's Manual

⚠ WARNING
• A WARNING indicates that a condition may result in harm, serious bodily injury or death if the warning is ignored.

⚠ CAUTION
• A CAUTION indicates that a condition may result in damage to your vehicle if the caution is ignored.

ℹ Information
• Information and tips that provide additional user convenience in using the product.

✏ NOTICE
• Information on specific features that facilitate proper product use and functional understanding.
• Information on terminology used within this manual.

HYUNDAI VEHICLE OWNER PRIVACY POLICY

Your Hyundai vehicle may be equipped with technologies and services that use information collected, generated, recorded or stored by the vehicle. Hyundai has created a Vehicle Owner Privacy Policy to explain how these technologies and services collect use and share this information.

You may read our Vehicle Owner Privacy Policy on the Hyundaiusa.com website at:
https://www.hyundaiusa.com/owner-privacy-policy.aspx
If you would like to receive a hard copy of our Vehicle Owner Privacy Policy, please contact our Customer Connect Center at:

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800-633-5151
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Hyundai's Customer Connect Center representatives are available Monday through Friday, between the hours of 5:00 AM and 7:00 PM PST and Saturday and Sunday between 6:30 AM and 3:00 PM PST (English).
For Customer Connect Center assistance in Spanish or Korean, representatives are available Monday through Friday between 6:30 AM and 3:00 PM PST.

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iPod®

iPod® is a registered trademark of Apple Inc.

Bluetooth® Wireless Technology

The *Bluetooth*® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by HYUNDAI is under license. Other trademarks and trade names are those of their respective owners.

A *Bluetooth*® Wireless Technology enabled cell phone is required to use *Bluetooth*® Wireless Technology. *Bluetooth*® Wireless Technology phone compatibility can be checked by visiting https://www.hyundaiusa.com/bluetooth.

MEMO

part.1 Basic

Basic

⚠ Warnings

Park the vehicle before operating the device.

- Do not disassemble, assemble, or modify the Multimedia system. Such acts could result in accidents, fire, or electric shock.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.
- If you use phone related functions while driving, you will find it difficult to concentrate on operating the vehicle and the current traffic conditions, so the possibility of an accident may increase. Please use phone related functions only when parked.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to traffic accidents.

- For most Audio and multimedia modes, the display will not operate when the vehicle is in motion. For your safety, first park the vehicle to watch or view the screen.(The screen will only operate when the parking brake is ON for manual transmission vehicles and when the parking brake is ON or the gearshift is in the P (PARK) position for automatic.)
- Some functions other than the one mentioned above cannot be used while driving. These functions operate only when the vehicle is parked.

⚠ Cautions

Turn on the car ignition before using this device. Do not operate the Multimedia system for long periods of time with the ignition turned off as such operations may lead to battery discharge.

Pay attention to traffic conditions while driving.

• Upon using the Multimedia system for more than 10 minutes with the car engine turned off, the following warning will be displayed. After 10 minutes, the warning will be displayed for 5 seconds every 1 minute.

• Do not subject the device to severe shock or impact. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch screen.

• When cleaning the device, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents(alcohol, benzene, thinners, etc.) as such materials may damage the device panel or cause color/quality deterioration. When experiencing product concerns, inquire with your place of purchase or service maintenance center.

• Prevent caustic solutions such as perfume and cosmetic oil from contacting the dashboard because they may cause damage or discoloration.

Component Names and Functions

Head Unit

	Name	Description
1	⏻ POWER/ VOL	• When power is off, press to turn power on. • When power is on, press and hold (more than 0.8 seconds) to turn the power off. • When power is on, press quickly (less than 0.8 seconds) to turn Audio off. • Turn left/right to adjust the volume.
2	RADIO	Selects FM/AM mode • Each time this is pressed, the mode is changed in the following order: FM → AM → FM.
3	MEDIA	Selects MEDIA mode. • If the media is not connected, MEDIA mode will not be activated.
4	☆	Displays the function set by user.

	Name	Description
5	∨SEEK TRACK∧	When press quickly (less than 0.8 seconds), • FM/AM mode: Plays the previous/next fre- quency. • MEDIA mode: Changes the track, file or title (except for AUX). When press and hold (more than 0.8 seconds), • FM/AM mode: Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available fre- quency. • MEDIA mode: Rewinds or fast forwards the track or file (except for Bluetooth Audio and AUX).

	Name	Description
6	HOME	Moves to the Home Screen.
7	PHONE	Displays the Bluetooth phone mode.
8	SETUP	Moves to the Setup screen.
9	●TUNE	• FM/AM mode: Changes the frequency. • MEDIA mode: Changes the track, file or title (except for Bluetooth Audio and AUX).

	Name	Description
10	RESET	Resets the system settings. (Preset radio channels and other data will not be deleted)

※ The actual image in the vehicle may differ from the illustration

Steering Wheel Controls

	Name	Description
1	📞	For more details, refer to Phone Projection guide.
2	MODE	• Each time this is pressed, the mode is changed in the following order: FM → AM → USB or iPod → AUX → Bluetooth Audio → FM ℹ️ You can select which mode to use in Advanced settings. • If the media is not connected, the corresponding modes will be disabled • Press and hold (more than 0.8 seconds) to turn the Multimedia system on/off. • When power is off, press button to turn power back on
3	VOL + VOL -	Use to adjust the volume of audio or call.
	🔇	Use to mute the audio or call sound.
4	∧ ∨	When press quickly (less than 0.8 seconds), • FM/AM mode: searches broadcast frequencies saved to Presets • Media mode: changes the track, file or title (except for AUX) When press and hold (more than 0.8 seconds), • FM/AM mode: automatically searches broadcast frequencies • Media mode: quickly looks up songs (except for Bluetooth Audio and AUX)

	Name	Description
5	![phone]	When press quickly (less than 0.8 seconds), • When pressed in the dial screen, makes a call • When pressed in the incoming call screen, answers the call • When pressed during call waiting, switches to waiting call (Call Waiting) When press and hold (more than 0.8 seconds), • When pressed in Bluetooth® Hands-free, redials the last dialed call • When pressed during a Bluetooth® Hands-free call, switches call back to mobile phone (Private) • When pressed while calling on the mobile phone, switches call back to Bluetooth® Hands-free (operates only when Bluetooth® Hands-free is connected)
6	![end call]	• When pressed during a call, ends the phone call • When pressed in the incoming call screen, rejects the call

※ The actual image in the vehicle may differ from the illustration.

Starting the System for the First Time

Turning the System On/Off

Press the engine start button or set the ignition key to On or ACC. Each time you turn on the system, a boot logo and safety warning will appear.

Pressing the power key on the head unit will display the safety guide. To change the system language between English, French, Spanish and Korean, select the Language button.

Pressing and holding the power key on the head unit will turn off the system.

ℹ **Information**
• If you turn off the system during a phone call using the Hands-free feature, then the call will automatically switch to your mobile phone.

✎ **NOTICE**
• Check the volume when turning on the system. Before turning on the system, adjust the volume to a reasonable level.

System Reset

The System Reset function restores the system when it is not operating correctly. Press and hold the RESET key for a second or longer. (It is recommended that you press the RESET key using a tool, such as a pin or a clip.)

Battery Warning Message

Always use the system while the car engine is running. If you turn on the system while the engine is off, a battery warning message will appear. When the engine starts, the message will disappear.

✎ **NOTICE**

• If you use the system for a long time with the engine off, the battery may become completely discharged.

Restrictions on Features for Safety Measures

Several features are limited while driving. The restriction screen will disappear when shifting gears into P or putting the parking brake on.

⚠ **WARNING**

- Blank Screen

• 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).
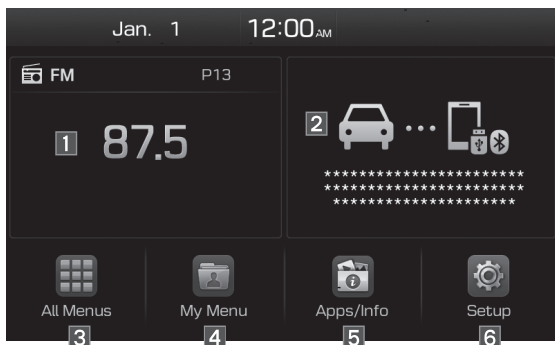
⚠ **WARNING**

- Touching the Antenna During A Thunder Storm

• Do not touch the antenna during thunder or lightning as such acts may lead to lightning induced electric shock.

Home Screen

Controls Menu Configuration for the Home Screen

Tap the 🏠 icon on any screen to display the Home Screen below.

Features	Description
1 Radio/ Media Widget	• Shows brief information on the radio or media that is now playing. • Tap the area to move to the mode that you are listening to.
2 Phone Projection Widget	Shows any connected devices such as iPod and Bluetooth.
3 All Menus	Shows all of the items in the system menu.
4 My Menu	Add your favorite menus to have quick and easy access to them.
5 Apps/Info	Moves to the Apps/Info screen.
6 Setup	Moves to the Setup screen.

Information Display on the Status Bar

Displays the date and time, along with the system status shown by the various icons to the right of the clock.

The icons in the following table indicate the various types of system status details and events.

Icon	Description
Audio	Displayed when the audio is muted.
	Displays the remaining battery of the Bluetooth phone.
	Displayed when connected to Bluetooth for handsfree.
	Displayed when connected to Bluetooth for streaming audio.
	Displayed when connected to Bluetooth for streaming audio and handsfree.
	Displayed when downloading contacts or recent calls from the Bluetooth phone.
	Displayed while on a call with the Bluetooth phone.
	Displayed when the microphone of the Bluetooth phone is muted.
	Displays the signal strength of the Bluetooth phone.

Adding a Feature to My Menu

Select My Menu on the Home Screen to add the most frequently used menus, change the menu order, or delete menus.
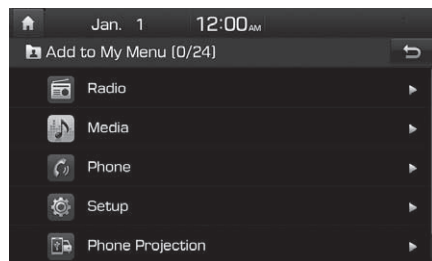
ℹ **Information**
• Up to 24 menus can be added to My Menu.

On-Screen Touch Controls

Learn how to touch the screen to operate the system.

Select

Tap lightly on a menu or an item to select it.

📝 **NOTICE**
• The system will not recognize your touch if you wear a glove or other non-conductive material. Touch the screen using your finger, an electrostatic touch-screen glove, or a stylus pen.

Drag & Drop

Select a menu or item you want, then drag and drop it to where you want to place it.

Drag or touch the slider along the play bar in the music screens to jump to the point that you want to play from.

Flick (Quick Scrolling)

Quickly moves up and down in the list.

NOTICE

• Moving the list when there are many items will display a handler on the right of the display. You can easily move many items at a time with the handler.

Select and Hold

Selecting and holding the [◄◄] or [►►] button in the music player will rewind or fast forward the music.

part.2 **Radio/Media**

FM/AM
USB
iPod
AUX
Bluetooth® Audio

Radio/Media

FM/AM

You can access the radio player either by pressing the `RADIO` key or by selecting the Radio menu from All Menus on the Home Screen.

ⓘ **Information**

• If you press the `RADIO` key when power is off, the power will turn on and a radio broadcast will be tuned from the current mode.

Features	Description
1 Preset Frequencies	• The stored preset frequencies are displayed for user selection. • After selecting frequency, press and hold the preset button for more than 0.8 seconds. A beep sound will be heard and the frequency is to be stored in the selected preset button. • Flick the preset frequencies up/down to scroll quickly through presets.
2 Frequency	Displays the current frequency.
3 Presets	Shows the stored presets for user selection.
4 Menu	• Station List: Moves to the Station List. • Sound Settings: Moves to the Sound Settings.
5 Band	Changes to the desired band from among FM, AM.
6 Info	Turns the Radio text information transmitted from the broadcasting station on and off.
7 Scan	Shortly plays the broadcasts for the frequencies with superior reception for 5 seconds per item.

Features	Description
8 SEEK/TRACK	• When press quickly (less than 0.8 seconds): Seeks the previous/next frequency. • When press and hold (more than 0.8 seconds): Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available frequency.
9 TUNE	Turn the ● TUNE knob to manually seek available frequencies.

USB

Before Playing a USB MP3

Connect the USB device after turning on the engine. The USB device may become damaged if it is already connected when the ignition is turned on.

• Files that are not standard format music files will not be played.
• For MP3/WMA/OGG files, only music files with compression rates between 8Kbps ~ 320Kbps can be played.
• Heed caution to static electricity when connecting/disconnecting external USB devices.
• Encoded MP3 Players will not be recognized when connected as an external device.
• When connecting an external USB device, the device may not properly recognize the USB is in some states.
• Only products formatted with byte/sectors under 64Kbyte will be recognized.
• USB devices, formatted to the FAT12, FAT16, or FAT32 file system are recommended. File systems other than FAT12, FAT16, FAT32, exFAT, and NTFS are not supported.
• Some USB devices may not be supported due to compatibility issues.
• Take caution so that the USB connector does not come in con-

tact with body parts or objects.
• Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
• Make sure to connect/disconnect external USB devices with the audio power turned off.
• The amount of time required to recognize the external USB device may differ depending on the type, size, or file formats stored on the USB.
• The use of USB devices for purposes other than playing music files is prohibited.
• Do not use the USB I/F to charge batteries or USB accessories that generate heat. Such acts may lead to worsened performance or damage to the device.
• The device may not recognize the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the multimedia terminal of the vehicle.
• When using mass storage USB devices with separate logical drives, only files saved to the root drive can be played.
• When application programs are installed to specific USBs, files may not properly play.

- The device may not operate normally if MP3 Players, cellular phones, digital cameras, or other electronic devices (USB devices not recognized 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 besides Metal Cover Type USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF, or SD Memory.
- When playing iPods, please use a dedicated iPod car cable.
- Normal operation cannot be guaranteed when other cables are being used.
- 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 recognized.
- Only use Plug type connector products, as shown in the figure below.
- To play USB MP3, the USB device must be connected to the USB port in the front multibox. The USB port in the center console storage (if equipped) is for charging only.
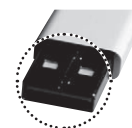
 Plug Type Connector

Product Name	Manufacturer
XTICK	LG
BMK	BMK Technology
SKY-DRV	Sky Digital
TRANSCEND JetFlash	Transcend
Sandisk Cruzer	SanDisk
Micro ZyRUS	ZyRUS
NEXTIK	Digiworks

ℹ️ **Information**
- Problems that occur through use of USB devices not listed within the above table are not covered by the product warranty.

Supported USB MP3 music specifications

Name	Description
MP3 File Specification	Specification: MPEG1 AUDIO LAYER 3
Recommended Bit Rates and Sampling Frequency	Acceptable sampling frequency: 32, 44.1, 48 (kHz)
	Acceptable bit rate: 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (Kbps)
	96, 128, 192 Kbps fixed bit rate/44.1kHz
ID3 Tag	Supports ID3v1.0 and ID3v1.1, ID3v2.2, ID3v2.3, ID3v2.4 ID3 tags
Detailed Specifications	Maximum directory layers: 20 layers Maximum length of folder name/file name: 255Bytes Supported characters for folder name/file name: Alphanumeric characters, Korean standard character set 2,350 characters, Simplified Chinese 4888 characters Maximum number of folders which can be stored onto one USB: 2000 folders (including ROOT) Maximum number of files which can be stored onto one USB: 8000

ℹ️ **Information**

• The sound quality of MP3 files that use bitrates exceeding 192 Kbps cannot be guaranteed. When using files without fixed bit rates, some features (FF/REW features) may not properly operate.

USB Music

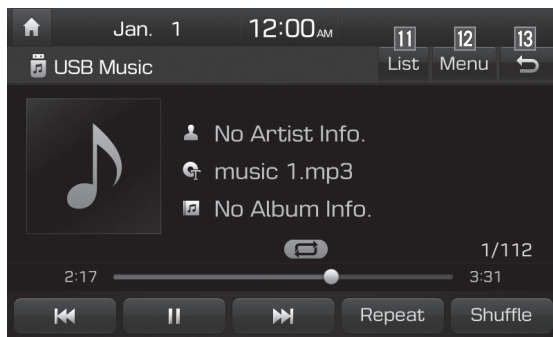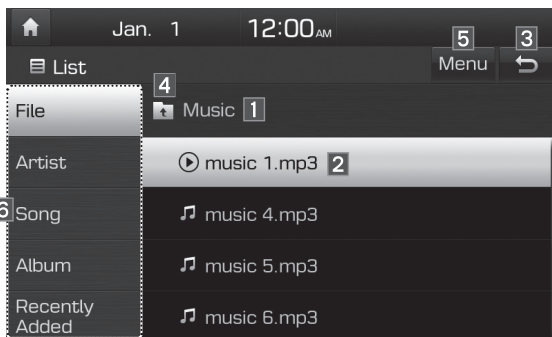| Features	Description
1 Mode	Displays the current operating mode
2 File Index	Shows the current file/total files within the USB
3 Repeat/Shuffle	From Repeat/Shuffle, displays the current operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/title/album info

Features	Description
6 Previous File	• If the button is selected (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time) If play time is less than 3 seconds, moves to previous file If play time is over 3 seconds, play the current file from the beginning • If the button is selected (over 0.8 seconds) it rewinds the track
7 Play/Pause	Plays/pauses the current file
8 Next File	• If the button is selected (less than 0.8 seconds): Moves to the next file • If the button is selected (over 0.8 seconds): It fast-forwards the track
9 Repeat	Repeats the current file. • If select the file in the file tab on the list screen: select this button to switch between repeating the current file, repeating folder, and repeating all files. • If select the file in the other tabs on the list screen: select this button to switch between repeating the current file and repeating all files.
10 Shuffle	Plays files in random order. • If select the files in the file tab on the list screen: select this button to switch between shuffle folder, shuffle all, and turning shuffle off. • If select the file in the other tabs on the list screen: select this button to switch between shuffle category and turning shuffle off.

Features	Description
11 List	Moves to the list screen
12 Menu	• Hide Current File: a selected file can be deleted. Deleted file can be found in the 'Hidden_' folder. ⓘ This function is only supported when USB format is compatible with FAT16 or FAT32. • Sound Settings: Moves to the Sound Settings.
13 Back Button	Converts to basic mode screen
14 TUNE	Turn the ● TUNE knob to search a desired track. If the desired track is displayed, select the ● TUNE knob to play the track. ⓘ If you do not anything with the ● TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.

Features	Description
5 Menu	Now Playing: When moving to a different list screen, moves to the list page where the current file is located (becomes disabled when the current list includes the current file)
6 Search Menu	Search songs by the list type.
7 SEEK/TRACK	• If the button is pressed (less than 0.8 seconds): Plays previous/next track • If the button is pressed (more than 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track.
8 TUNE	Turn the ● TUNE knob to move the focus to the previous/next list. If the desired track is displayed, press ● TUNE knob to play the track.

Features	Description
1 Folder/ Category Name	Displays folder/category name in the list
2 Current Song	Displays the current playing file name
3 Back Button	Converts to basic mode screen
4 Upper Folder/ Category	Moves to Upper Folder/Category

iPod

Using iPod Devices

• iPod is a registered trademark of Apple Inc.
• iPod mode will not operate if the connected iPod cannot be recognized due to operation of unsupported versions that do not support related protocols, iPod abnormalities, or iPod device defects. Some iPods with unsupported communication protocols may not properly operate with the Multimedia system.
• For fifth generation iPod Nano devices, the iPod may not be recognized when the battery level is low. Please charge the iPod for use.
• Search/play orders shown within the iPod device may differ with the orders shown within the Multimedia system.
• If the iPod malfunctions due to an iPod device defect, reset the iPod and try again. (To learn more, refer to your iPod manual)

• If repeatedly connect and disconnect iPod/iPhone to the Multimedia system with USB cable in a short time, it may cause abnormal operation.
• The time for recognition of iPod/iPhone may vary depending on device type, firmware version and iOS version.
• For some iPod Touch and iPhone devices, connecting Bluetooth® while the iPod is operating may result in discontinued iPod sound. When such devices with Bluetooth® support are connected, this problem occurs as the sound source is changed from the Dock Connector (USB connector cable) to Bluetooth.

• To prevent this symptom, Bluetooth Audio function in the Multimedia system is limited if iPod/iPhone is connected to the system through both cable and Bluetooth. To listen to the iPod sound, use either iPod menu with USB connection or Bluetooth Audio with Bluetooth connection.
• To listen to the iPod sound, reconnect the USB cable or change the audio output settings in iPod/iPhone to Dock.
• In order to use the iPod while operating the keys, you must use a dedicated iPod cable. (the cable that is supplied when purchasing iPod/iPhone products)

※During ACC ON state, connecting the iPod through the iPod cable (The cable that is supplied when purchasing iPod/iPhone product.) will charge the iPod through the head unit.

※The use of genuine iPod cables supplied by Apple is recommended. (The use of other products may result in noise or abnormal operation.)

※To play iPod music through cable connection, the iPod/USB cable must be connected to the USB port in the front multibox. The USB port in the center console storage (if equipped) is for charging only.

• When connecting with the iPod cable, make sure to fully insert the jack to prevent communication interference. If the iPod is connected to the vehicle while it is playing, a high pitch tone may sound for about 1~2 seconds immediately after connection. If possible, connect the iPod to the vehicle with the iPod stopped/paused.

• Within iPhones, streaming audio and iPod control may occasionally conflict. If problems persist, remove the iPhone and connect again.

• When connecting to iPod Nano/Classic, the HYUNDAI Motor logo appears on the Apple device. For the iPod Nano 6 generation, however, the logo image does not appear since it is not supported. Also, all iPhone and iPod Touch products do not support this function.

• In Apple's iOS 6.0 version or later, Podcast and Audiobook media files are designed to be played with the Podcasts and iBooks applications specifically designed for Apple products. If the Apple device does not provide the Podcast and Audiobook lists, the playlist may not be displayed and played in the iPod mode.

• If the Apple Podcasts and iBooks apps are not installed on the Apple device, but the Apple device provides the Podcast and Audiobook lists, you can play files in other categories in iPod mode.

• The screen of multimedia system can be different when you run other music players (e.g. iHeartRadio) on your connected device.

- While using a connected iPhone/iPod Touch device, it may not operate normally if the user changed some functions in the device.
- When calling with an iPhone connection, song may stop playing due to an Apple device feature. If sound does not resume after the call is terminated, check the device status.
- If lots of songs have the same information, skipping may occur when previous/next song is executed due to an Apple device feature. Also problems may occur depending on device type or iOS version.
- If lots of songs have the same information, it may occur difference of playing songs between the Multimedia system and Apple device. Reset the device or delete the same songs in the Apple device using iTunes.

- If you control pause, repeat, shuffle, or seek songs when the play time is less than 3s before the song is finished playing, it may occur difference of playing song between the Multimedia system and Apple device. Access to iPod music from another mode or pause a song and then play a song again in Apple device.
- If the iPhone/iPod Touch supports Bluetooth, the Apple device will not be able to use the Bluetooth function if the device is connected through both the USB port and via Bluetooth. Disconnect the USB connection then use Bluetooth Audio.
- If iPod/iPhone connected to the Multimedia system through both USB and AUX. iPod/iPhone keeps output sound via AUX, thus it may occur sound will not output in iPod mode.
- If AUX cable connected to iPod/iPhone but not connect to the Multimedia system, it may occur sound will not output in iPod mode due to iPod/iPhone's feature. Especially, if you use AUX cable

like pictures, this problem may occur.
- Disconnect AUX cable from iPod/iPhone first, then connect to the Multimedia system via USB. Or change settings to "Dock" in iPod/iPhone.
- If connect to the Multimedia system while podcast or iTunes music downloading to iPod/iPhone, it may occur some problems when you select song in the list. Reconnect iPod/iPhone to the Multimedia system when downloading is finished or the file deleted.
- If connect to the Multimedia system while sync, it may occur some problems. Try to use iPod/iPhone connection after sync complete. (To learn more, refer to your iPod manual)

- iPhone and iPod Touch devices are guaranteed to work normally on iOS 9.3.2 or below. However, they may not work normally on future iOS versions as their operations have not yet been tested.

- We recommend that your Apple device uses the latest firmware since some problems may occur due to an outdated firmware or other software related issues.

Type	1G	2G	3G	4G	5G	6G	6.5G	7G
iPod Mini	Not Supported							
iPod Shuffle								
iPod Nano	○	○	○	○	○	○	Not released	○
iPod Touch	○ (iOS 1.1 not supported)	○	○	○	○	○	Not released	
iPad	○ (Unable to charge, Not verified, Normal operation not guaranteed)							
iPad Mini								
iPod Classic	Not Supported				○ (iPod with Video)	○ (iPod Classic)	○ (iPod Classic)	Not released

Type	3G	3GS	4	4S	5	5C	5S	6	6+	6S	6S+	SE	7	7+
iPhone	Not verified, Normal operation not guaranteed	○	○	○	○	○	○	○	○	○	○	○	○	○

iPod

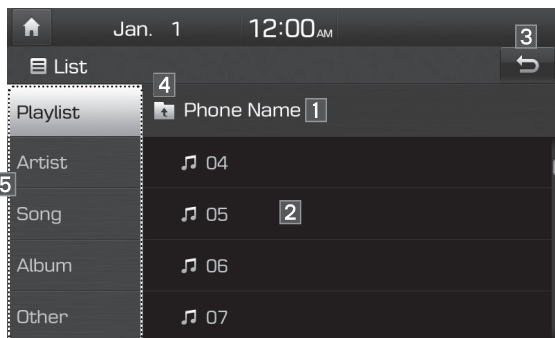| Features	Description
1 Mode	Displays the current operating mode
2 Song Index	Shows the current song/total songs
3 Repeat/Shuffle	From Repeat/Shuffle, displays the current operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/title/album info

Features	Description
6 Previous File	• If the button is selected (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time) If play time is less than 3 seconds, moves to previous file If play time is over 3 seconds, play the current file from the beginning • If the button is selected (over 0.8 seconds) it rewinds the track
7 Play/Pause	Plays/pauses the current file
8 Next File	• If the button is selected (less than 0.8 seconds): Moves to the next file • If the button is selected (over 0.8 seconds): It fast-forwards the track
9 Repeat	Repeats the current song. Select this button to switch between repeating the current song and repeating all songs.
10 Shuffle	Plays songs in random order. Select this button to switch between shuffle category and turning shuffle off. • Shuffle Category: shuffle song in the current category.
11 List	Moves to the list screen
12 Menu	Sound Settings: Moves to the Sound Settings
13 Back Button	Move to home/previous mode screen

| Features	Description
14 TUNE	Turn the ⬤ TUNE knob to search a desired track. If the desired track is displayed, press the ⬤ TUNE knob to play the track. ℹ️ If you do not anything with the ⬤ TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.

Features	Description
1 Category Name	Displays the category name
2 Category List	Displays the contents of selected category ℹ️ If there are many items in the list, items are added in order and the scroll bar on the right is adjusted accordingly.
3 Back Button	Converts to basic mode screen
4 Upper Category	Moves to Upper Category
5 Search Menu	Search songs by the list type.
6 SEEK/TRACK	• If the button is pressed (less than 0.8 seconds): Plays previous/next track. • If the button is pressed (more than 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track.
7 TUNE	Turn the ● TUNE knob to search a desired track. If the desired track is displayed, press the ● TUNE knob to play the track. If you do not anything with the knob for 5 seconds, the ● TUNE knob search will be terminated.

AUX

Connecting an External Device

If an external device connector is connected with the AUX terminal, then AUX mode will automatically operate. Once the connector is disconnected, the previous mode will be restored.

• AUX mode can be used only when an external audio player has been connected.
• The AUX volume can also be controlled separately through the connected device.
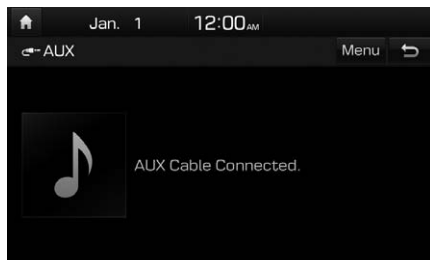
✐ **NOTICE**

• If only a cable is connected to the AUX without an external device, the mode will be changed to AUX, but noise may occur. When an external device is not being used, remove the connector jack.
• When the external device power is connected to the power jack, playing the external device may output noise. In such cases, disconnect the power connection before use.

※ The actual image in the vehicle may differ from the illustration.
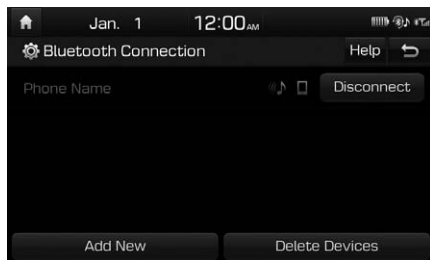
Bluetooth® Audio

Features	Description
1 Mode	Displays the current operating mode
2 Phone Name	Displays name of connected phone
3 Artist Info	Name of current artist
4 Title	Name of current song

Features	Description
5 Previous File	• If play time is less than 3 seconds, moves to the previous file • If play time is over 3 seconds, plays the current file from the beginning ⓘ This function may differ depending on the model of mobile phone.
6 Play/Pause	Plays/Pauses Bluetooth Audio
7 Next File	Moves to the next file
8 Repeat	Repeats the current file. ⓘ This function may differ depending on the model of mobile phone.
9 Shuffle	Plays files in random order. ⓘ This function may differ depending on the model of mobile phone.
10 Menu	• Connections: Moves to the Bluetooth Settings screen. You can pair a new device or change/delete paired device(s). • Sound Settings: Moves to the Sound Settings.
11 SEEK/TRACK	Plays the previous/next file
12 TUNE	● TUNE is not supported.

ⓘ **Information**

• Artist info and Title may not be supported by mobile phone.
• While in use of other functions after connecting your mobile phone through a USB cable, the Bluetooth audio is disabled.

Bluetooth Connection Settings

Settings for pairing, connection and dis-connection of a Bluetooth device.

• In Bluetooth Audio play screen, select Menu and then Connections .

ℹ️ Information

• If the music in the mobile phone is not played after changing to audio streaming mode, press the play button. Thus check if the music is playing in the Bluetooth device after changing to audio streaming mode. Audio streaming may not be supported for some mobile phones.

• Please check the Bluetooth compatibility in below website: HYUNDAI Motor America https://www.hyundaiusa.com/bluetooth

MEMO

part.3 Bluetooth

Bluetooth

Before Using the Bluetooth® Handsfree

What is *Bluetooth*® Wireless Technology?

- *Bluetooth*® Wireless Technology refers to a short-distance wireless networking technology which uses a 2.45GHz frequency to connect various devices within a certain distance.
- Supported within PCs, external devices, Bluetooth® phones, PDAs, various electronic devices, and automotive environments, *Bluetooth*® Wireless Technology to be transmitted at high speeds without having to use a connector cable.
- Bluetooth® Handsfree refers to a device which allows the user to conveniently make phone calls with Bluetooth® mobile phones through the Multimedia system.

- The Bluetooth® Handsfree feature may not be supported in some mobile phones. For more information on mobile phone compatibility, visit the HYUNDAI website - HYUNDAI Motor America: https://www.hyundaiusa.com/bluetooth

⚠ **WARNING**
- Distracted Driving

- Focus on the road while driving. The driver's primary responsibility is in the safe and legal operation of the vehicle. Drivers should not use any hand held devices or other equipment or vehicle systems that distract the driver during vehicle operation.
- Do not stare at the multimedia screen for long periods of time while driving. Staring at the screen for prolonged periods of time can lead to traffic accidents and can result in personal injuries.

Precautions for Safe Driving

- Bluetooth® is a feature that enables drivers to make handsfree calls. Connecting the head unit with a Bluetooth® phone allows the user to conveniently make calls, receive calls, and manage the phonebook. Before using *Bluetooth*® Wireless Technology, carefully read the contents of this user's manual.
- Excessive use or operations while driving may lead to negligent driving practices and be the cause of accidents. Do not operate the device excessively while driving.
- Viewing the screen for prolonged periods of time is dangerous and may lead to accidents. When driving, view the screen only for short periods of time.

CAUTIONS upon Connecting Bluetooth® Phone

- Before connecting the head unit with the mobile phone, check to see that the mobile phone supports Bluetooth® features

- Even if the phone supports *Bluetooth*® Wireless Technology, the phone will not be found during device searches if the phone has been set to hidden state or the Bluetooth® power is turned off. Disable the hidden state or turn on the Bluetooth® power prior to searching/connecting with the head unit.

- If Auto Connection is used, the Bluetooth® phone is automatically connected when the ignition is turned on, making it unnecessary to have to connect the phone with the head unit every time.

- If you do not want automatic connection with your Bluetooth® device, turn the Bluetooth® feature off of the Bluetooth® device.

- Park the vehicle when connecting the head unit with the mobile phone.

- Bluetooth® connection may become intermittently disconnected in some mobile phones. Follow these steps to try again.

  1. Turn the Bluetooth® function within the mobile phone OFF/ON and try again.
  2. Turn the mobile phone power OFF/ON and try again.
  3. Completely remove the mobile phone battery, reboot, and then again.
  4. Reboot the Multimedia System and try again.
  5. Delete all paired devices from both of Phone and Head Unit sides and then try again

- The Handsfree call volume and quality may differ depending on the mobile phone.

- Pairing Bluetooth® devices and use of other Bluetooth® features are not supported when the vehicle is in motion. For safety, please first park your vehicle.

- If you continue having issue downloading your contacts to your vehicle, contact your mobile phone provider.

Bluetooth Connection

Pairing a New Device

Before you can use the Bluetooth feature, you must first pair/connect your mobile phone to your car.
Up to 5 Bluetooth devices can be paired. Only one Bluetooth device can be connected at a time.

Pairing a New Device by Selecting Phone/Call

Press the PHONE key or 📞 key in the steering wheel control. ▶ Pair your car after your mobile phone detects the Bluetooth device. ▶ Enter the passkey or accept the authorization popup. ▶ Connect Bluetooth.

Pairing a New Device Through the Phone Settings

Press the SETUP key. ▶ Select Bluetooth. ▶ Select Bluetooth Connection. ▶ Select Add New. ▶ Pair your car after your mobile phone detects the Bluetooth device. ▶ Enter the passkey or accept the authorization popup. ▶ Connect Bluetooth.

The default passkey is 0000.
The vehicle name above is an example. Check the actual information on the product.

Connecting Bluetooth Devices

Connects the Bluetooth devices that you add.

Connecting Devices by Selecting Phone/Call

Press the PHONE key or 📞 key in the steering wheel control. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.

Connecting Devices Through the Phone Settings

Press the SETUP key. ▶ Select Bluetooth . ▶ Select Bluetooth Connection . ▶ Select the name of the device to connect. ▶ Connect Bluetooth.

Disconnecting Bluetooth Devices

Disconnects Bluetooth devices that are connected.

Press the SETUP key. ▶ Select Bluetooth . ▶ Select Bluetooth Connection . ▶ Select the name of the device to disconnect.
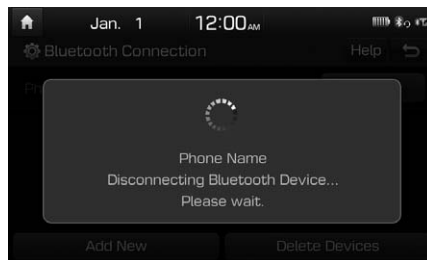
Deleting Bluetooth Devices

Deletes the Bluetooth devices that you added. Note that deleting a Bluetooth device will delete all Call History and Contact Info downloaded along with it.

Press the SETUP key. ▶ Select Bluetooth . ▶ Select Bluetooth Connection . ▶ Select Delete Devices . ▶ Select the device name to delete. ▶ Select Delete .

Bluetooth Phone

Phone Status Icons

Shows the current phone status in the right top of the display.
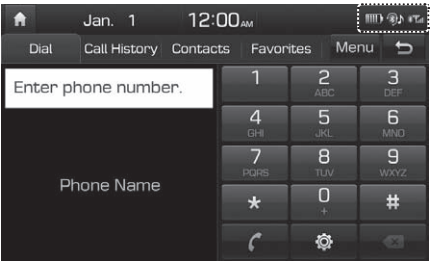
Icons	Description
	You can use Bluetooth phones when a Bluetooth Hands-free connection is established.
	You can use Bluetooth audio features when a Bluetooth audio connection is established.
	You can use Bluetooth phones and audio features when both Bluetooth Hands-free and audio connections are established.
	Call signal strength indicator
	Battery level of the Bluetooth devices connected
	Downloading Call History list
	Downloading Contacts
	In a Bluetooth phone call
	Microphone muted

ⓘ **Information**

• The battery level icon and the call signal strength indicator may not be supported in some Bluetooth devices.
• The battery level may differ from the actual level remaining.

Dial

Dials a call after the Bluetooth devices are connected.

Select All Menus from Home Screen display ▶ Phone ▶ Dial .

Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Select and hold the last number of a speed dial to dial a number that you added to the Speed Dial list in the phone
2 Call	Makes a call after you dial a number and select this button. If the number is listed in Dialed Calls, you can select the number and select this button to automatically dial that number again.
3 Settings	Moves to a screen of Bluetooth Connection.
4 Delete	Deletes the numbers that you entered.

ⓘ Information

• Some types of mobile phones may not support the Speed Dial function.

Accept/Reject Call
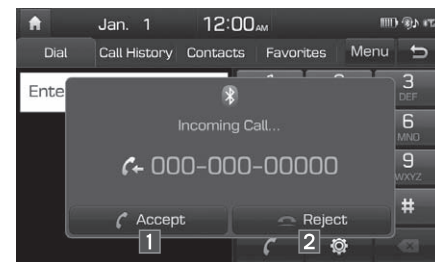
If there is an incoming call after you made a Bluetooth connection, a popup message will appear.

Name	Description
1 Accept	Answers the call.
2 Reject	Ignores the call.

ⓘ Information

• In some mobile phones, the caller's number may not be displayed, and the Reject feature may not be supported.

Using the Menu During a Phone Call

When making a call, you can use the following menu items.

Name	Description
1 Use Private	Switches a voice call from the car Hands-free to the mobile phone.
2 End	Ends a call.
3 Contacts	Displays the Contacts list.
4 Outgoing Volume	Displays the Mic Volume settings. You can adjust the in-call volume that the other party hears (level 1 - 5).
5 Keypad	Moves to a screen for entering ARS numbers.
6 Switch	Switches to a call on hold, if any. You can also switch calls by selecting the number in the Information Display. The Switch function switches the current call to a waiting call in order to answer a new incoming call.

ⓘ **Information**

• If the caller's number is listed in Contacts, the caller's name will be displayed. Otherwise, only the number will be displayed. In some mobile phones, the phone number may not be displayed.

• In some Bluetooth devices, the Use Private feature may not be supported.

• In some Bluetooth devices, the Switch feature may not be supported.

• During a phone call on a Bluetooth Hands-free, you cannot access other modes, such as Radio and Settings.

• Depending on handset types, the in-call volume the other party hears may differ. If the other party hears your voice too low or too loud, adjust the mic volume.

Call History

Select All Menus ▶ Phone ▶ Call History.

Name	Description
1 All	Lists the all call history.
2 Dialed	Lists the calls that you made.
3 Received	Lists the calls that you have received.
4 Missed	Lists the calls you missed.
5 Call History	Displays all of your call history. Select from the list to dial the number.
6 Download	Downloads the call history information from your mobile phone.
7 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

ⓘ **Information**

• In some mobile phones, call records may not be added to your Call History.
• Calls from restricted ID's are not added to your Call History Information.
• Up to 50 calls can be added in each Dialed Calls/Received Calls/Missed Calls list.
• The durations of each dialed/received call are not displayed in your car's Call History list.
• While the call history download is in progress, the status bar displays an icon ( ).
• If the call history download is turned off on the Bluetooth device, the call history download will fail.
• Some devices require a device authentication for downloading your call history. If download fails, check if the Bluetooth Settings or display status are normal.
• Some devices do not support call history download. Check if your Bluetooth device supports download feature. For details regarding Bluetooth-supported devices and their functional compatibility, visit https://www.hyundaiusa.com/bluetooth
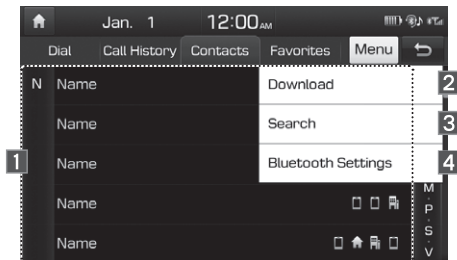
Contacts

Select All Menus ▶ Phone ▶ Contacts.

Name	Description
1 Contacts List	The list of Contacts. Select from the list to dial the number.
2 Download	Downloads contacts from your mobile phone.
3 Search	Searches Contacts.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

ⓘ Information
• Up to 5000 phone numbers can be downloaded from a single, paired Bluetooth device.
• You cannot edit or delete downloaded phone numbers from your car.
• Contacts can be viewed only when the Bluetooth device is connected.
• Even if the Bluetooth device is disconnected, the downloaded data will remain.
  (Note that deleting a paired phone will also delete all downloaded Contacts and Call History data)
• Downloaded phone numbers may be lost depending on the condition of the Multimedia system. Keep your important data in a safe place.
• Contacts from both the SIM card and your mobile phone are downloaded at the same time by default.
• Only supported contacts format can be downloaded and displayed from the Bluetooth device, contacts from some applications will not be included.

• The status bar displays a (🔗) while downloading contacts.
• The download will not be available if the contacts download function is turned off on your Bluetooth device.
• Some devices require a device authentication for downloading your contacts. If download fails,check your phone screen and confirm the download if necessary.
• Some devices do not support contacts download feature. Check if your Bluetooth device supports contacts download. For Bluetooth supporting devices details and compatibility, visit https://www.hyundaiusa.com/bluetooth
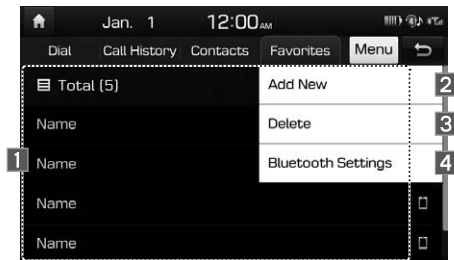
Favorites

Select All Menus ▶ Phone ▶ Favorites .

Name	Description
1 Favorites	Lists the phone numbers saved as Favorites. Select from the list to dial the number.
2 Add New	Adds a new number to Favorites.
3 Delete	Deletes numbers that you select from Favorites.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

MEMO

part.4 Other Features

Camera

Other Features

Camera

⚠ WARNING

When backing up, make sure to follow the guidelines below:
- Before entering your vehicle, always check the area behind your vehicle.
- Do not solely rely on the rear view camera when backing up. Always ensure that it is safe to back up by checking behind you and looking in the rearview mirrors.
- Always back up slowly and stop immediately if you suspect that a person, especially a child, might be behind you.

⚠ CAUTION

- The distance shown in the rear view screen may differ from the actual distance. For safety, be sure to visually check the rear, left, and right sides of your vehicle.
- The color of the parking guidelines displayed in the picture may differ from the actual screen.
- When booted up, blinking may occur when you switch to a UI screen.

✏ NOTICE

- The rear view screen remains active while you are backing up. When you move the transmission shift lever to any position other than the "R" (Reverse) position after backing up, the rear view screen will be deactivated and the system will display the previous screen automatically.
- As you steer your vehicle, the parking guides change accordingly to indicate your vehicle's path.

- Depending on vehicle models, the steering-interactive parking guides may not be supported.
- If an object comes too close to your vehicle as you are backing up, a warning beep will sound. To prevent an accident that might result if you do not hear the beep, you can set the system to decrease the volume level of any media playing automatically when the vehicle is in reverse. If Back-up Warning Priority is set in the Sound settings, the audio volume is lowered when your vehicle is driving rearward.

Steering-linked camera

When you put the transmission shift lever in the "R" (Reverse) position while the engine is running, the system screen will automatically display what is behind you.

Driving direction lines (yellow) **1** **2**
These lines show the directions of the vehicle according to the steering angle.

Neutral direction lines (blue) **3**
These lines indicate your vehicle's expected path with the steering wheel in the neutral position. It can help you determine whether the vehicle is in the correct position in a parking space and prevent you from parking too close to the next vehicle.

Crash warning lines (red) **4**
These lines are to prevent a collision.

MEMO

part.5 Setup

Setup

Setup

Setup is the screen to control Multimedia system settings.
To enter the screen, press the SETUP key or the Setup icon in All Menus.
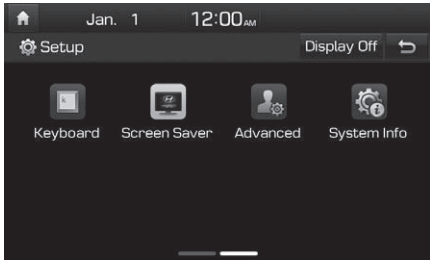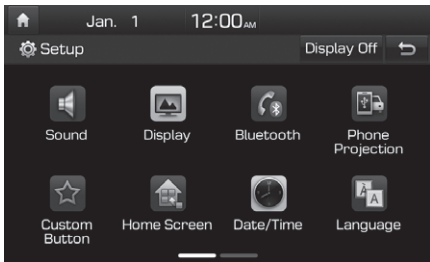
Sound Settings

Adjusts the sound effects for the whole system.
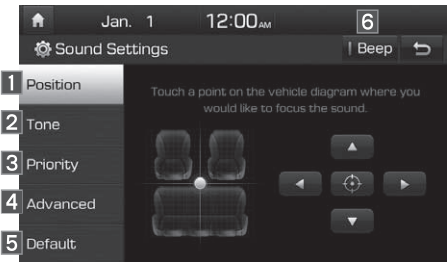
Features	Description
1 Position	Select the Up/Down/Left/Right button to control sound positioning. Select ⊕ to concentrate the sound on the center of vehicle.
2 Tone	Drag the slide bar to control Bass/Midrange/Treble settings. Select Center to initialize the settings.

Features	Description
3 Priority	Sets the volume ratio when reversing the car, turning on the car's ignition, etc.
4 Advanced	Select additional audio options such as "Speed Dependent Volume Control" that automatically controls Audio volume according to vehicle speed.
5 Default	Resets the sound to factory default settings.
6 Beep	Select to activate a beep when selecting buttons.

ⓘ **Information**
• Advanced sound settings may differ according to selected AMP option.
• The seat shape may differ according to vehicle model.

Display Settings

Adjusts the level of illumination for the entire system.
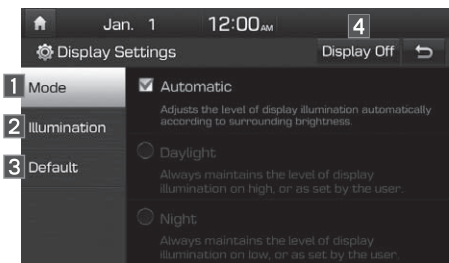
Features	Description
1 Mode	Select any of LCD illumination change modes: Automatic (changes the level automatically), Daylight, and Night.
2 Illumination	Set the levels of illumination for day and night. Select Default to initialize the settings.
3 Default	Resets the display to factory default settings.
4 Display Off	Provides the Display Off (touch activation) function.

Bluetooth Settings

Changes Bluetooth phone settings.
Press the SETUP key ▶ Select Bluetooth.

Bluetooth Connection

Press the SETUP key ▶ Select Bluetooth
▶ Bluetooth Connection.
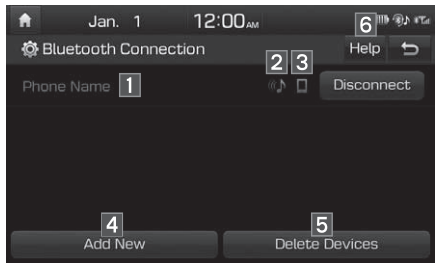
Features	Description
1 Paired Device List	Displays the paired Bluetooth device list. When selecting from the list, the device is connected or disconnected.
2 Bluetooth Audio Connection Status	An icon appears when you make a Bluetooth Audio connection.
3 Bluetooth Hands-Free Connection Status	An icon appears when you make a Bluetooth Hands-free connection.
4 Add New	Register a new Bluetooth device.
5 Delete Devices	Select and delete a paired device.
6 Help	Switches to the Bluetooth Connection Help screen.

i **Information**

- Up to 5 Bluetooth devices can be paired.
- Only one Bluetooth device can be connected at a time.
- During a Bluetooth device connection, another device cannot be paired.
- When you delete a paired device, the Call History and Contacts stored in the head unit are also deleted.
- Bluetooth Hands-free and Bluetooth Audio functions are supported.
- Hands-free and audio-supported devices, such as a Bluetooth smartphone or audio, will function normally.
- When a Bluetooth device is connected, if the Bluetooth connection is unexpectedly disconnected, due to being out of communication range, the device powering off, or a Bluetooth communication error, the Bluetooth device automatically searches for and connects to nearby Bluetooth devices.
- If the system is not stable, due to a vehicle-Bluetooth device communication error, restore the Default Factory Settings.
- For Default Factory Settings, the Bluetooth Settings are reset to factory settings.
- Press the SETUP key ▶ Select Bluetooth ▶ Default Factory Settings .

Auto Connection Priority

Press the SETUP key ▶ Select Bluetooth ▶ Auto Connection Priority .
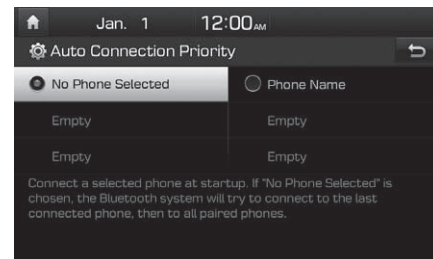
When the engine is running, the selected Bluetooth device is automatically connected. If you fail to connect the selected device, the previously-connected device is automatically connected, and if it also fails, then it tries to connect all paired devices sequentially.

Depending on auto connection priority, connection to a device may take time.

Bluetooth Voice Prompts

Press the SETUP key ▶ Select Bluetooth
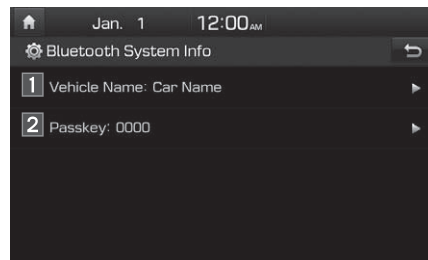
▶ Select Bluetooth Voice Prompts .
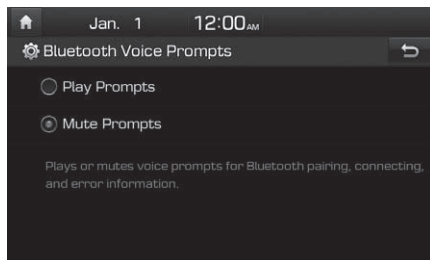
Bluetooth System Information

Press the SETUP key ▶ Select Bluetooth

▶ Bluetooth System Info .

| Features	Description
1 Vehicle Name	You can change the Bluetooth device name of the vehicle.
2 Passkey	You can change the passkey used for Bluetooth device authentication. The initial passkey is 0000.

ℹ **Information**

• The vehicle name above is an example. Check the actual information on the product.

Phone Projection Settings

For more details, refer to the Phone projection guide.

Custom Button Settings

You can choose the feature to be accessed when the 🔲☆ key is pressed.
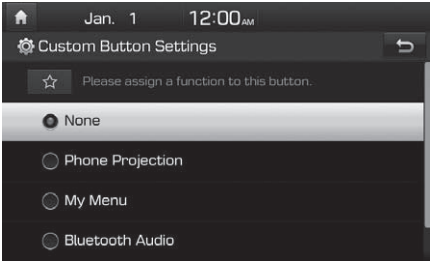
Setting it to a feature that you frequently use will allow you to access the feature quickly and conveniently anytime.
For example, setting it to My Menu will enable you to access the My Menu screen by pressing the 🔲☆ key.

Home Screen Settings

You can customize the three menu items at the bottom right of the Home Screen into the ones you want.

On the Home Screen Settings screen, drag the menu items on the right to the area marked in blue in the screen below.

ℹ️ **Information**
• You can select the Default button to reset to the factory default settings.

Date/Time Settings

Configure the settings for time and date. Using the arrow buttons, you can change the values. Date/Time settings do not automatically change when crossing into different time zones. The time must be changed manually on this screen.
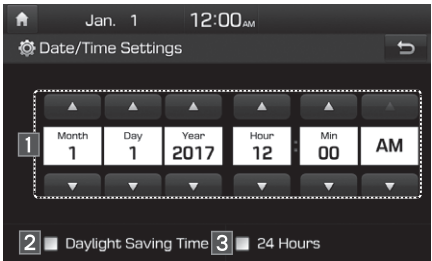
Features	Description
1 Direct entry	If you tap any value, you can directly enter the number in the following screen.
2 Daylight Saving Time	The daylight saving time (DST) is applied.
3 24 Hours	The time display is set in 24-hour format.

Language Settings

You can configure the displayed system language.

When the language is changed, the system language is automatically changed.
Unique data including MP3 file name is not changed.

Keyboard Settings

You can configure the keyboard layout for each language.

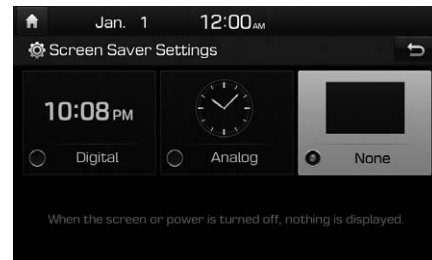You can configure ABCD or QWERTY keyboards for the system.

ℹ **Information**
• Configured keyboard layouts are applied to all input modes.
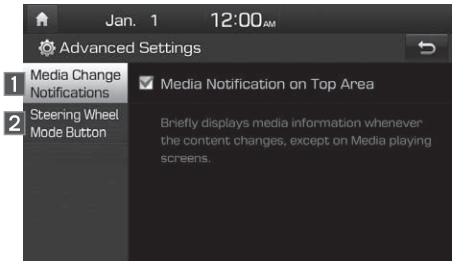
Screen Saver Settings

You can select any of the following screen formats to be displayed when the screen or power is turned off (press and hold the Power button).
• Digital clock and date
• Analog clock and date
• None

Advanced Settings

Sets alerts per function if desired by the user.

Features	Description
1 Media Change Notifications	Sets whether to display media information at the top of the screen as the next item is played when not on the media screen.
2 Steering Wheel Mode Button	Sets the media to be played when the steering wheel or rear seat (if provided) MODE button is pressed.

System Info

System version information and update details are available.
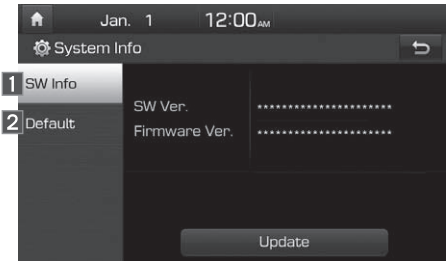
Features	Description
1 SW Info	Select the Update button to update the system.
2 Default	When Default is selected, the settings are changed to factory defaults.

System Update

At the System Info screen, insert the USB memory with the latest file downloaded, and then select the Update button to begin updating. The system will then reboot automatically.

ℹ **Information**
• This product needs supplemented software updates and additional functions, which collectively may take some time to complete, depending on the amount of data.

✎ **NOTICE**
• If the power is disconnected or the USB is removed during an update, the data might be damaged. Please do not turn off the vehicle while an update is in progress.
• When Default is selected, it may delete all of the data and settings so be cautious of your action.

part.6 Appendix

Product Specification
Troubleshooting
FAQ

Appendix

Product Specification

TFT-LCD

Screen Size	7 inch(152.4 x 91.44mm)
Resolution	384,000 pixels (Resolution: 800 x 480)
Operating Method	TFT(Thin Film Transistor) Active Matrix
Viewing Angle	Left/Right, Top/Bottom: ALL 89°
Internal Lighting	LED

Radio

Channels	FM: 87.5 MHz ~ 107.9 MHz(Step: 200 kHz)
	AM: 530 kHz ~ 1710 kHz(Step: 10 kHz)
	AM: 531 kHz ~ 1701 kHz(Step: 9 kHz) (For GUAM Model)
Sensitivity	FM: Under 10dBuV/AM: Under 35dBu EMF
Distortion Factor	Within 2%

Common

Power Supply	DC 14.4V	Operating Power	DC 9V ~ DC 16V
Dark Current	1mA(Head Unit Only)		
Operating Temperature	-20 ~ +70°C (-4 ~ +158°F)	Storage Temperature	-30 ~ +80°C (-22 ~ +176°F)
Dimensions	208 x 148.5 x 177.3mm		
Current Consumption	2.5A	Weight	1.7kg

Bluetooth® Wireless Technology

Frequency Range	2402 ~ 2480 MHz	Supported Bluetooth® Specification	3.0
Supported Profile	Handsfree(1.6), A2DP(1.2), AVRCP(1.4), PBAP(1.0)		
Bluetooth Power Class 2	-6 ~ 4 dBm	Number of Channels	79 channels

Troubleshooting

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 Hyundai dealer.

Problem	Possible Cause
There are small red, blue, or green dots on the screen	• Because the LCD is manufactured with technology requiring high point density, a pixel or lighting deficiency may occur within 0.01% of total pixels
The sound or image is not working	• Has the Switch for the vehicle been turned to [ACC] or [ON]? • Has the SYSTEM been turned OFF?
The screen is being displayed but sound is not working	• Has the volume been set to a low level? • Has the volume been muted?
When the power is turned on, the corners of the screen are dark	• 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 Hyundai dealer for assistance
Sound is working from only one speaker	• Are the positions of Fader or Balance sound controls adjusted to only one side?

Problem	Possible Cause
Sound does not work in AUX mode	• Are the audio connector jacks fully inserted into the AUX terminal?
The external device is not working	• Is the external device connected with a standard connector cable?
Upon turning power on, the most recent mode screen is not displayed	Within modes that play files by reading external sources, such as USB, iPod, or Bluetooth® streaming mode, the most recently played mode screen prior to turning off power may not properly load • If 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

Problem	Possible Cause	Countermeasure
The power does not turn on	The fuse is disconnected	• Replace with a suitable fuse • If the fuse is disconnected again, please contact your point of purchase or Hyundai dealer
	Device is not properly connected	• Check to see that the device has been properly connected
The system does not play	The vehicle battery is low	• Charge the battery. If the problem persists, contact your point of purchase or Hyundai dealer

Problem	Possible Cause	Countermeasure
The image color/tone quality is low	• The brightness, saturation, hue, and contrast levels are not set properly	• Properly adjust the brightness, saturation, hue, and contrast levels through Display Setup
Sound does not work	• The volume level is set to the lowest level	• Adjust the volume level
	• The connection is not proper	• Check to see that the device has been properly connected
	• The device is currently fast-forwarding, rewinding, scanning, or playing in slow mode	• The sound will not work when the device is fast-forwarding, rewinding, scanning, or playing in slow mode
The sound or image quality is low	• Vibration is occurring from where the conversion switch has been installed	• The sound may be short-circuited and the image distorted if the device vibrates
	• Image color/tone quality is low	• The device will return to normal once vibrations stop

Problem	Possible Cause	Countermeasure
The USB does not work	• USB memory is damaged	• Please use the USB after formatting it.
	• USB memory has been contaminated	• Remove any foreign substances on the contact surface of the USB memory and multimedia terminal
	• A separately purchased USB HUB is being used	• Directly connect the USB memory with the multimedia terminal on the vehicle
	• A USB extension cable is being used	• Directly connect the USB memory with the multimedia terminal on the vehicle
	• A USB which is not a Metal Cover Type USB Memory is being used	• Use standard USB Memory
	• An HDD type, CF, SD Memory is being used	• Use standard USB Memory
	• There are no music files which can be played	• Only MP3, WMA file formats are supported. Please use only the supported music file formats

Problem	Possible Cause	Countermeasure
The iPod is not recognized even though it has been connected	• There are no titles which can be played	• Use iTunes to download and save MP3 files into the iPod
	• The iPod firmware version has not been properly updated	• Use iTunes to update the firmware version and reconnect the iPod with the device
	• The iPod device does not recognize downloads	• Reset the iPod and reconnect with the device
Bluetooth does not work or its limited functions are available	• Bluetooth on your mobile phone is set to OFF	• Set it to ON
	• The Bluetooth connection is not made	• Make the connection active

i **Information**

• While operating the device, if an abnormality occurs that cannot be corrected with the above described measures, press the RESET key to reset the system.
• Press and hold the RESET key (more than 1 second). The device power will turn off and the system will reset.

FAQ

About Pairing Mobile Phones

Q I cannot pair my mobile phone. What is the cause?

A Check to see that the mobile phone supports Bluetooth® function. Verify if Bluetooth on the cell phone is set to OFF. If so, set it to ON. If the cell phone still can't be registered, try again after turning Bluetooth off and on, or delete the device registration on the multimedia system and cell phone and then register the cell phone again.

Q What is the difference between pairing a mobile phone and connecting a mobile phone?

A Pairing occurs through authenticating the head unit and mobile phone. Mobile phones paired to the head unit can be connected and disconnected until the paired mobile phone is deleted from the system. Bluetooth® Handsfree features, such as making/answering calls or managing contacts, are supported only in mobile phones connected with the head unit.

Q What is a Passkey?

A A passkey is the password used to authenticate the connection between the head unit and mobile phone. The passkey only needs to be entered once when pairing the mobile phone for the first time.

The initial passkey is 0000. You can change it with
`SETUP` ▶ `Bluetooth` ▶ `Bluetooth System Info` ▶ `Passkey` menu options.

About Making/Answering Phone Calls

Q How can I answer a call?

A When there is an incoming call, a notification pop-up will become displayed. To answer the incoming call, select the `Accept` button on the screen or press the `📞` key on the steering wheel control.

To reject the call, select the `Reject` button on the screen or press the `📞` key on the steering wheel control.

Q What should I do if I am talking on the Handsfree but want to switch the call to the mobile phone?

A While on a call, press and hold (more than 0.8 seconds) the `📞` key on the steering wheel control or select the `Use Private` button at the bottom of the Phone screen to switch the call to your mobile phone.

About *Bluetooth*® Wireless Technology/ Multimedia System Use Environment

Q What is the range of my wireless connection?

A The wireless connection can be used within 15 yards.

Q How many mobile phones can be paired?

A It is possible to pair up to five mobile phones.

Q Why is call quality sometimes poor?

A Check the reception sensitivity of the mobile phone when call quality becomes worsened. The call quality may deteriorate when the signal strength is low. Call quality may also worsen if metal objects, such as beverage cans, are placed near the mobile phone. Check to see if there are metal objects in the vicinity of the mobile phone. The call sound and quality may differ depending on the type of mobile phone.

Index

Important Information

Before using your Multimedia system, read and follow all instructions and safety information provided in this end user manual ("User's Guide"). Not following precautions found in this User's Guide can lead to an accident or other serious consequences.

Keep User's Guide in Vehicle

When kept in the vehicle, the User's Guide will be a ready reference for you and other users unfamiliar with the Multimedia system. Please make certain that before using the system for the first time, all persons have access to the User's Guide and read its instructions and safety information carefully.

Warning

Operating certain parts of this system while driving can distract your attention away from the road, and possibly cause an accident or other serious consequences. Do not change system settings or enter data non-verbally (using your hands) while driving. Stop the vehicle in a safe and legal manner before attempting these operations. This is important since while setting up or changing some functions as you may to distract your attention away from the road and remove your hands from the wheel.

General Operation

Prolonged Views of Screen

Do not access any function requiring a prolonged view of the screen while you are driving. Pull over in a safe and legal manner before attempting to access a function of the system requiring prolonged attention. Even occasional short scans to the screen may be hazardous if your attention has been diverted away from your driving task at a critical time.

Volume Setting

Do not raise the volume excessively. Keep the volume at a level where you can still hear outside traffic and emergency signals while driving. Driving while unable to hear these sounds could cause an accident.

Use of Speech Recognition Functions
Speech recognition software is inherently a statistical process which is subject to errors. It is your responsibility to monitor any speech recognition functions included in the system and address any errors.

FCC Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Any changes or modifications to this device not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum 20 cm between the radiator and your body. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter unless authorized to do so by the FCC.

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Car Multimedia System
Quick Reference Guide

Thank you for purchasing this multimedia system.

This user's manual explains how to use the HYUNDAI Motor 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.

Precautions for safe usage

- Driving while distracted can result in a loss of vehicle control, that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.
- Do not operate the multimedia system while driving.
- Do not disassemble, assemble, or modify the multimedia system.
- Do not watch the screen for prolonged periods of time while driving.
- Set the volume to a level which allows the driver to be aware of external conditions.
- Do not operate the multimedia system for prolonged periods of time with the vehicle ignition in ACC. Such operations may lead to battery discharge.
- Be cautious not to spill water or introduce foreign objects into the device.
- Do not cause severe shock to the device. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch panel.
- In case of product malfunction, please contact your place of purchase or service center.
- When cleaning the touch screen, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents (alcohol, ammonia, benzene, thinners, etc.) as such materials may damage the device panel or cause color and quality deterioration.

⚠ WARNING

- Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury, and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment, or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or which are not permissible by law should never be used during operation of the vehicle.

Hyundai Vehicle Owner Privacy Policy

Your Hyundai vehicle may be equipped with technologies and services that use information collected,
generated, recorded or stored by the vehicle. Hyundai has created a Vehicle Owner Privacy Policy to explain how these technologies and services collect use and share this information.

You may read our Vehicle Owner Privacy Policy on the Hyundaiusa. com website at: https://www.hyundaiusa.com/owner-privacy-policy.aspx
If you would like to receive a hard copy of our Vehicle Owner Privacy Policy, please contact our Customer Connect Center at:

Hyundai Customer Care
P.O. Box 20850
Fountain Valley, CA 92728
800-633-5151
consumeraffairs@hmausa.com

Hyundai's Customer Connect Center representatives are available Monday through Friday,
between the hours of 5:00 AM and 7:00 PM PST and Saturday and Sunday between 6:30 AM and 3:00 PM PST (English).
For Customer Connect Center assistance in Spanish or Korean, representatives are available Monday
through Friday between 6:30 AM and 3:00 PM PST.

Table of Contents

Head Unit

	Name	Description
1	● POWER/ VOL	• When power is off, press to turn power on. • When power is on, press and hold (more than 0.8 seconds) to turn the power off. • When power is on, press quickly (less than 0.8 seconds) to turn Audio off. • Turn left/right to adjust the volume.
2	RADIO	Selects FM/AM mode • Each time this is pressed, the mode is changed in the following order: FM → AM → FM.
3	MEDIA	Selects MEDIA mode. • If the media is not connected, MEDIA mode will not be activated.
4	☆	Displays the function set by user.
5	∨ SEEK TRACK ∧	When press quickly (less than 0.8 seconds), • FM/AM mode: Plays the previous/next frequency. • MEDIA mode: Changes the track, file or title (except for AUX). When press and hold (more than 0.8 seconds), • FM/AM mode: Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available frequency. • MEDIA mode: Rewinds or fast forwards the track or file (except for Bluetooth Audio and AUX).
6	HOME	Moves to the Home Screen.
7	PHONE	Displays the Bluetooth phone mode.
8	SETUP	Moves to the Setup screen.
9	● TUNE	• FM/AM mode: Changes the frequency. • MEDIA mode: Changes the track, file or title (except for Bluetooth Audio and AUX).
10	RESET	Resets the system settings. (Preset radio channels and other data will not be deleted)

※ The actual image in the vehicle may differ from the illustration.

3

Component Names and Functions

Steering Wheel Controls

	Name	Description
1	🖐	For more details, refer to Phone Projection guide.
2	MODE	• Each time this is pressed, the mode is changed in the following order: FM → AM → USB or iPod → AUX → Bluetooth Audio → FM ℹ️ You can select which mode to use in Advanced settings. • If the media is not connected, the corresponding modes will be disabled • Press and hold (more than 0.8 seconds) to turn the Multimedia system on/off. • When power is off, press button to turn power back on
3	VOL + VOL -	Use to adjust the volume of audio or call.
	🔇	Use to mute the audio or call sound.
4	⌃ ⌄	When press quickly (less than 0.8 seconds), • FM/AM mode: searches broadcast frequencies saved to Presets • Media mode: changes the track, file or title (except for AUX) When press and hold (more than 0.8 seconds), • FM/AM mode: automatically searches broadcast frequencies • Media mode: quickly looks up songs (except for Bluetooth Audio and AUX)

	Name	Description
5	☎	When press quickly (less than 0.8 seconds), • When pressed in the dial screen, makes a call • When pressed in the incoming call screen, answers the call • When pressed during call waiting, switches to waiting call (Call Waiting) When press and hold (more than 0.8 seconds), • When pressed in Bluetooth® Hands-free, redials the last dialed call • When pressed during a Bluetooth® Hands-free call, switches call back to mobile phone (Private) • When pressed while calling on the mobile phone, switches call back to Bluetooth® Hands-free (operates only when Bluetooth® Hands-free is connected)
6	☎	• When pressed during a call, ends the phone call • When pressed in the incoming call screen, rejects the call

※ The actual image in the vehicle may differ from the illustration.

On-Screen Touch Controls

Learn how to touch the screen to operate the system.

Select

Tap lightly on a menu or an item to select it.

📝 NOTICE

• The system will not recognize your touch if you wear a glove or other non-conductive material. Touch the screen using your finger, an electrostatic touch-screen glove, or a stylus pen.
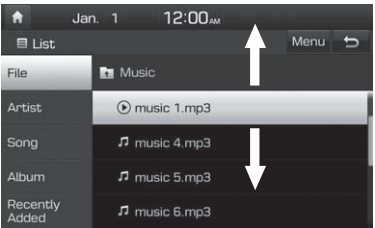
Drag & Drop

Select a menu or item you want, then drag and drop it to where you want to place it.

Drag or touch the slider along the play bar in the music screens to jump to the point that you want to play from.

Flick (Quick Scrolling)

Quickly moves up and down in the list.

📝 NOTICE

• Moving the list when there are many items will display a handler on the right of the display. You can easily move many items at a time with the handler.

Select and Hold

Selecting and holding the ⏮ or ⏭ button in the music player will rewind or fast forward the music.

Controls Menu Configuration for the Home Screen

Tap the ★ icon on any screen to display the Home Screen below.

| Jan. 1 | 12:00ᴀᴍ |

Features	Description
1 Radio/ Media Widget	• Shows brief information on the radio or media that is now playing. • Tap the area to move to the mode that you are listening to.
2 Phone Projection Widget	Shows any connected devices such as iPod and Bluetooth.
3 All Menus	Shows all of the items in the system menu.
4 My Menu	Add your favorite menus to have quick and easy access to them.
5 Apps/Info	Moves to the Apps/Info screen.
6 Setup	Moves to the Setup screen.

Information Display on the Status Bar

Displays the date and time, along with the system status shown by the various icons to the right of the clock.

The icons in the following table indicate the various types of system status details and events.

Icon	Description
Audio	Displayed when the audio is muted.
	Displays the remaining battery of the Bluetooth phone.
	Displayed when connected to Bluetooth for handsfree.
	Displayed when connected to Bluetooth for streaming audio.
	Displayed when connected to Bluetooth for streaming audio and handsfree.
	Displayed when downloading contacts or recent calls from the Bluetooth phone.
	Displayed while on a call with the Bluetooth phone.
	Displayed when the microphone of the Bluetooth phone is muted.
	Displays the signal strength of the Bluetooth phone.

You can access the radio player either by pressing the RADIO key or by selecting the Radio menu from All Menus on the Home Screen.
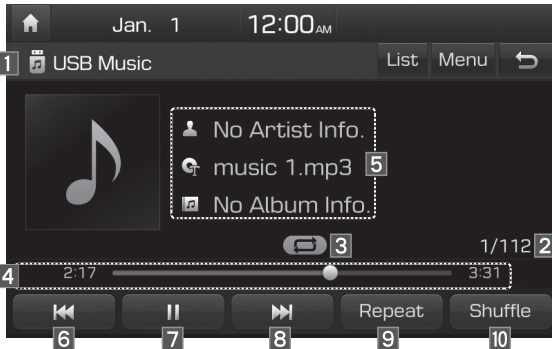

i **Information**

• If you press the RADIO key when power is off, the power will turn on and a radio broadcast will be tuned from the current mode.

Features	Description
1 Preset Frequencies	• The stored preset frequencies are displayed for user selection. • After selecting frequency, press and hold the preset button for more than 0.8 seconds. A beep sound will be heard and the frequency is to be stored in the selected preset button. • Flick the preset frequencies up/down to scroll quickly through presets.
2 Frequency	Displays the current frequency.
3 Presets	Shows the stored presets for user selection.
4 Menu	• Station List: Moves to the Station List. • Sound Settings: Moves to the Sound Settings.
5 Band	Changes to the desired band from among FM, AM.
6 Info	Turns the Radio text information transmitted from the broadcasting station on and off.
7 Scan	Shortly plays the broadcasts for the frequencies with superior reception for 5 seconds per item.

FM/AM

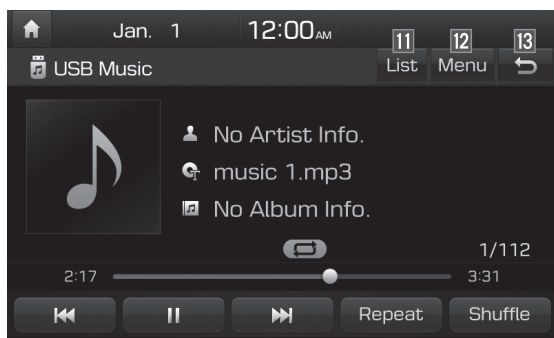| Features	Description
8 SEEK/TRACK	• When press quickly (less than 0.8 seconds): Seeks the previous/next frequency. • When press and hold (more than 0.8 seconds): Moves quickly through all of the frequencies. The moment that you release the button, the system seeks the next available frequency.
9 TUNE	Turn the ● TUNE knob to manually seek available frequencies.

USB Music

Features	Description
1 Mode	Displays the current operating mode
2 File Index	Shows the current file/total files within the USB
3 Repeat/ Shuffle	From Repeat/Shuffle, displays the current operating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/title/album info
6 Previous File	• If the button is selected (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time) – If play time is less than 3 seconds, moves to previous file – If play time is over 3 seconds, play the current file from the beginning • If the button is selected (over 0.8 seconds) it rewinds the track
7 Play/Pause	Plays/pauses the current file
8 Next File	• If the button is selected (less than 0.8 seconds): Moves to the next file • If the button is selected (over 0.8 seconds): It fast-forwards the track
9 Repeat	Repeats the current file. • If select the file in the file tab on the list screen: select this button to switch between repeating the current file, repeating folder, and repeating all files. • If select the file in the other tabs on the list screen: select this button to switch between repeating the current file and repeating all files.
10 Shuffle	Plays files in random order. • If select the files in the file tab on the list screen: select this button to switch between shuffle folder, shuffle all, and turning shuffle off. • If select the file in the other tabs on the list screen: select this button to switch between shuffle category and turning shuffle off.

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USB Music

Features	Description
11 List	Moves to the list screen
12 Menu	• Hide Current File: a selected file can be deleted. Deleted file can be found in the 'Hidden_' folder. ℹ️ This function is only supported when USB format is compatible with FAT16 or FAT32. • Sound Settings: Moves to the Sound Settings.
13 Back Button	Converts to basic mode screen
14 TUNE	Turn the ⬤ TUNE knob to search a desired track. If the desired track is displayed, select the ⬤ TUNE knob to play the track. ℹ️ If you do not anything with the ⬤ TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.

Bluetooth Connection

Pairing a New Device

Before you can use the Bluetooth feature, you must first pair/connect your mobile phone to your car.

Up to 5 Bluetooth devices can be paired.

Only one Bluetooth device can be connected at a time.

Pairing a New Device by Selecting Phone/Call

Press the PHONE key or 📞 key in the steering wheel control. ▶ Pair your car after your mobile phone detects the Bluetooth device. ▶ Enter the passkey or accept the authorization popup. ▶ Connect Bluetooth.

Pairing a New Device Through the Phone Settings

Press the SETUP key. ▶ Select Bluetooth. ▶ Select Bluetooth Connection. ▶ Select Add New. ▶ Pair your car after your mobile phone detects the Bluetooth device. ▶ Enter the passkey or accept the authorization popup. ▶ Connect Bluetooth.
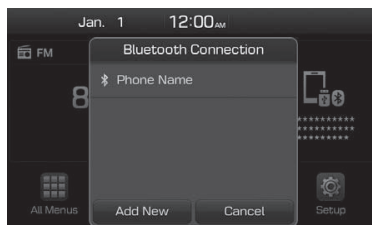

The default passkey is 0000.

The vehicle name above is an example. Check the actual information on the product.

Connecting Bluetooth Devices

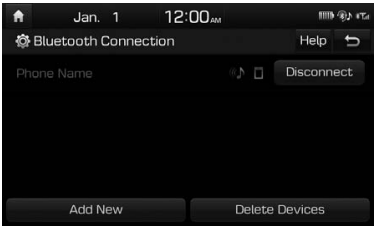Connects the Bluetooth devices that you add.

Connecting Devices by Selecting Phone/Call

Press the PHONE key or 📞 key in the steering wheel control. ▶ Select the name of the device to connect. ▶ Connect Bluetooth.

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Bluetooth

Connecting Devices Through the Phone Settings

Press the `SETUP` key. ▶ Select `Bluetooth` . ▶ Select `Bluetooth Connection` .
▶ Select the name of the device to connect. ▶ Connect Bluetooth.

A	Jan. 1	12:00 AM	
⚙ Bluetooth Connection			Help ↵
Phone Name		♪ 📱	Disconnect
Add New			Delete Devices

Dial

Dials a call after the Bluetooth devices are connected.

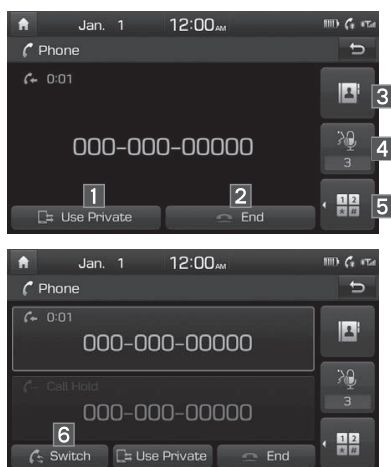Select `All Menus` from Home Screen display ▶ `Phone` ▶ `Dial` .

Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Select and hold the last number of a speed dial to dial a number that you added to the Speed Dial list in the phone
2 Call	Makes a call after you dial a number and select this button. If the number is listed in Dialed Calls, you can select the number and select this button to automatically dial that number again.
3 Settings	Moves to a screen of Bluetooth Connection.
4 Delete	Deletes the numbers that you entered.

ℹ **Information**

• Some types of mobile phones may not support the Speed Dial function.

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Using the Menu During a Phone Call

When making a call, you can use the following menu items.

Name	Description
1 Use Private	Switches a voice call from the car Hands-free to the mobile phone.
2 End	Ends a call.
3 Contacts	Displays the Contacts list.
4 Outgoing Volume	Displays the Mic Volume settings. You can adjust the in-call volume that the other party hears (level 1 - 5).
5 Keypad	Moves to a screen for entering ARS numbers.
6 Switch	Switches to a call on hold, if any. You can also switch calls by selecting the number in the Information Display. The Switch function switches the current call to a waiting call in order to answer a new incoming call.

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Bluetooth

Call History

Select `All Menus` ▶ `Phone` ▶
`Call History`.

Name	Description
1 All	Lists the all call history.
2 Dialed	Lists the calls that you made.
3 Received	Lists the calls that you have received.
4 Missed	Lists the calls you missed.
5 Call History	Displays all of your call history. Select from the list to dial the number.
6 Download	Downloads the call history information from your mobile phone.
7 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

Contacts

Select `All Menus` ▶ `Phone` ▶
`Contacts`.
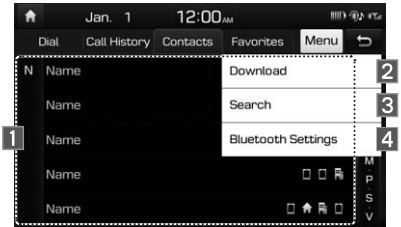
Name	Description
1 Contacts List	The list of Contacts. Select from the list to dial the number.
2 Download	Downloads contacts from your mobile phone.
3 Search	Searches Contacts.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

Favorites

Select All Menus ▶ Phone ▶ Favorites .

Name	Description
1 Favorites	Lists the phone numbers saved as Favorites. Select from the list to dial the number.
2 Add New	Adds a new number to Favorites.
3 Delete	Deletes numbers that you select from Favorites.
4 Bluetooth Settings	Moves to a screen of Bluetooth Settings.

FAQ

About Pairing Mobile Phones

Q I cannot pair my mobile phone. What is the cause?

A Check to see that the mobile phone supports Bluetooth® function. Verify if Bluetooth on the cell phone is set to OFF. If so, set it to ON. If the cell phone still can't be registered, try again after turning Bluetooth off and on, or delete the device registration on the multimedia system and cell phone and then register the cell phone again.

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The initial passkey is 0000. You can change it with
`SETUP` ▶ `Bluetooth` ▶ `Bluetooth System Info` ▶ `Passkey` menu options.

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Q How can I answer a call?

A When there is an incoming call, a notification pop-up will become displayed. To answer the incoming call, select the `Accept` button on the screen or press the `C` key on the steering wheel control.
To reject the call, select the `Reject` button on the screen or press the `⌒` key on the steering wheel control.

Q What should I do if I am talking on the Handsfree but want to switch the call to the mobile phone?

A While on a call, press and hold (more than 0.8 seconds) the `C` key on the steering wheel control or select the `Use Private` button at the bottom of the Phone screen to switch the call to your mobile phone.

About *Bluetooth*® Wireless Technology/ Multimedia System Use Environment

Q What is the range of my wireless connection?

A The wireless connection can be used within 15 yards.

Q How many mobile phones can be paired?

A It is possible to pair up to five mobile phones.

Q Why is call quality sometimes poor?

A Check the reception sensitivity of the mobile phone when call quality becomes worsened. The call quality may deteriorate when the signal strength is low. Call quality may also worsen if metal objects, such as beverage cans, are placed near the mobile phone. Check to see if there are metal objects in the vicinity of the mobile phone. The call sound and quality may differ depending on the type of mobile phone.

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