

Starting mode

Press the  button → Press the **Settings** button to display the Settings screen.



Language

This menu is used to set the system language.

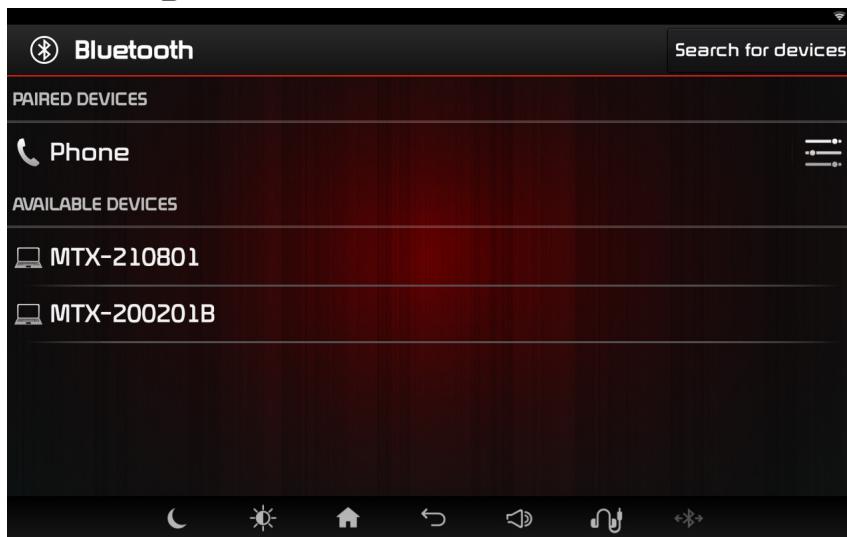
In the Settings screen → Press the **Language** button → Press the desired language → Press **OK**.



Bluetooth

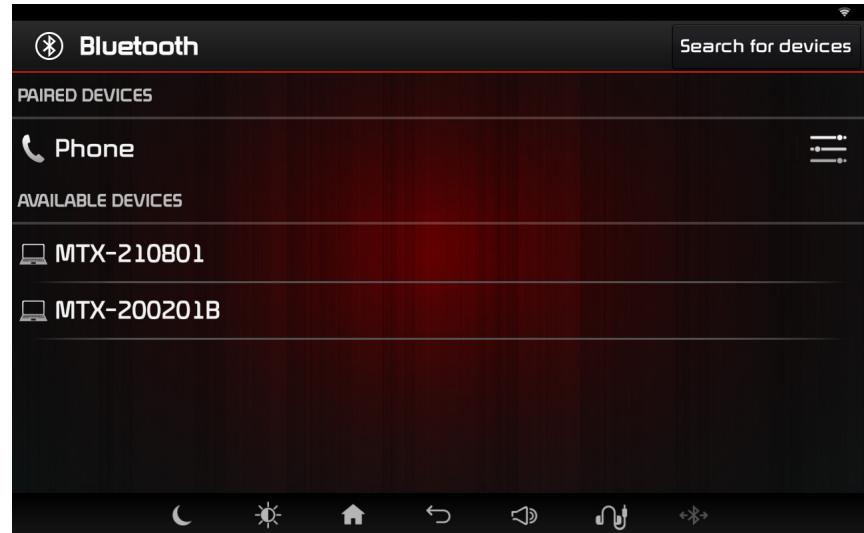
This menu allow you to set Bluetooth settings.

In the Settings screen → Press the **Bluetooth** button. Displays list of paired devices and available devices → Select device you wish to connect.



Pairing a New Device

Press the **Search for devices** button → Select device you wish to connect.





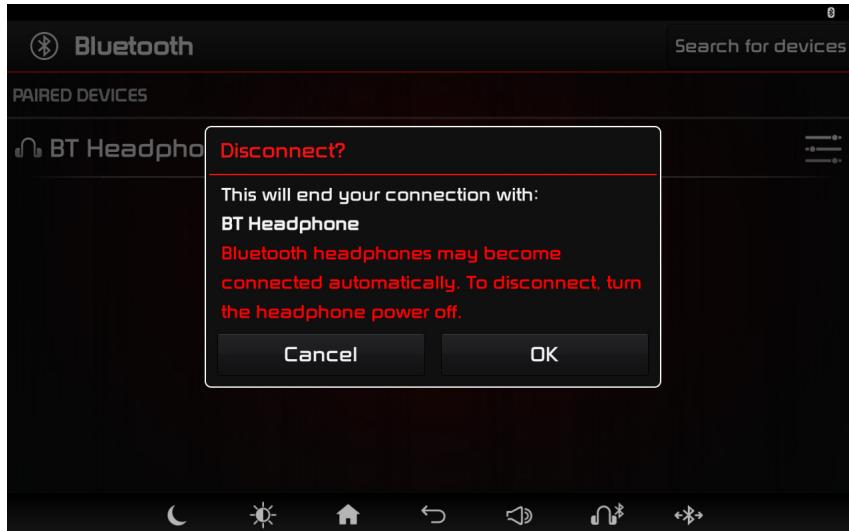
- The Bluetooth Audio / Video Sync function is only available on the last configured device.
- If you need to use the Audio / Video sync function, please delete the connected BT device and register again.
- Audio / Video sync function : This function is used to synchronize the audio and video when they do not match.

Note

- When the function is activated Intermittent screen freezes may occur and the picture quality deterioration of the image.

Disconnecting a Device

In the Bluetooth Setting screen → Press the currently connected device → Press **OK**.



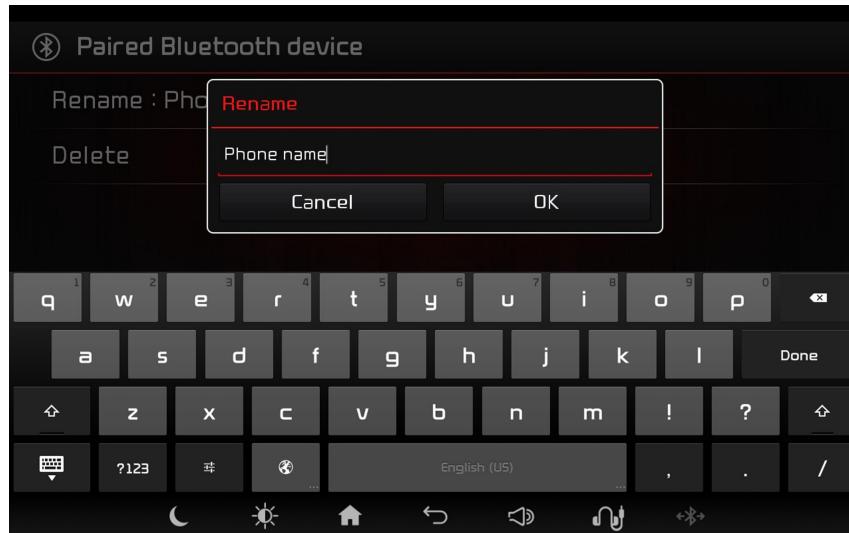
Deleting a Device

In the Bluetooth Setting screen → Press the Information  button for the device you wish to delete → Press **Delete**.



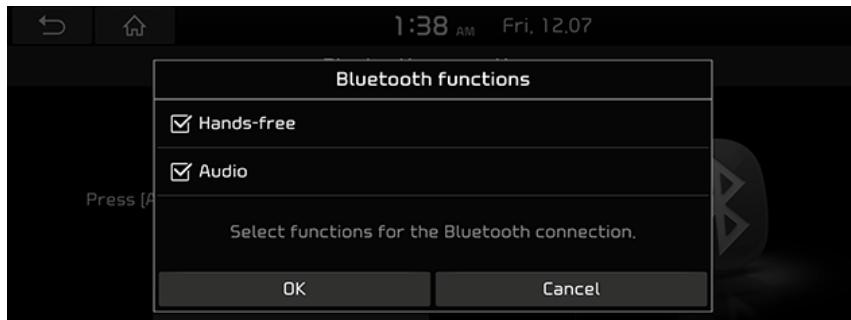
Changing Device Name

In the Bluetooth Setting screen → Press the Information  button → Press **Rename** → Enter the name → Press **OK**.

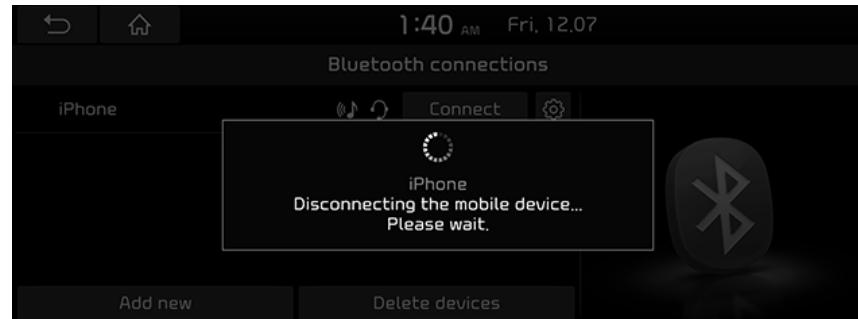


Bluetooth Connection to Your Vehicle

Select Settings → Connect a device → Bluetooth → Bluetooth Connections → Add New, and then select the **Audio** option on the pop-up screen.



When the **Add New Device** pop-up appears, go to the **Bluetooth** menu on RSE, and then select your vehicle from the list of devices.



- Don't close the pop-up window until the connection is completed.
- If the pop-up window is closed before the connection is completed, the device will not be updated on the RSE screen.

Note

- Make sure that the authentication number is the same on the RSE screen and on the system screen and accept the connection confirmation from RSE.

Network

This menu is used to setup Wi-Fi connection.

Connecting Wi-Fi Network

1. In the Settings screen → Press the **Network** button → Press the Wi-Fi network name to connect.

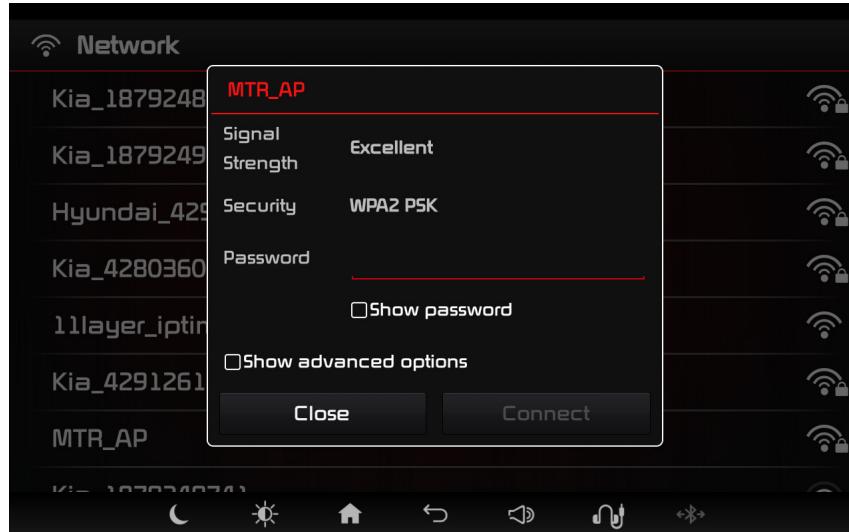


Note

- The Wi-Fi network list is refreshed every 5 seconds.

Settings

2. Enter the password → Press **Connect**.

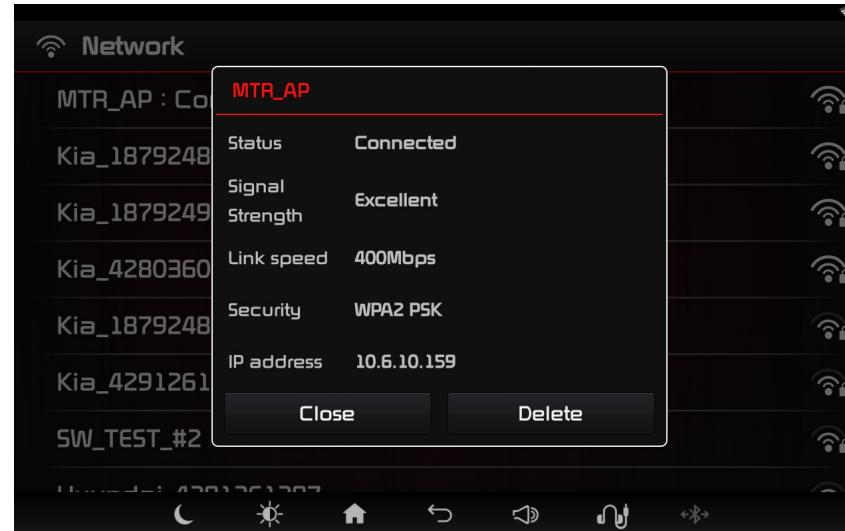


3. When connected to a Wi-Fi network, the Wi-Fi icon will be displayed at the top right-side of the screen.



Disconnecting Wi-Fi Network

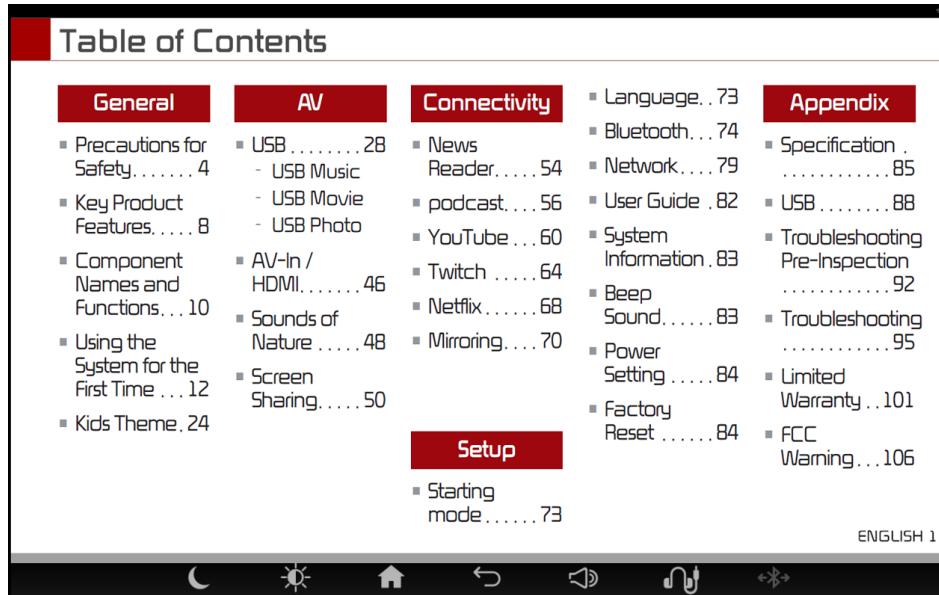
In the Network Setting screen → Press the currently connected Wi-Fi network → Press the **Delete** button.



User Guide

This menu provides information on using the system.

In the Settings screen → Press the **User Guide** button.



The image shows a digital table of contents for a User Guide, displayed on a screen with a dark background and a red header bar. The header bar contains the text "Table of Contents". Below the header, the table of contents is organized into several categories with sub-sections and page numbers. The categories are: General, AV, Connectivity, and Appendix. A "Setup" button is located at the bottom of the table of contents. At the very bottom of the screen, there is a navigation bar with several icons: a crescent moon, a sun, a house, a left arrow, a right arrow, a speaker, a volume, and a double-headed arrow.

General	AV	Connectivity	Appendix
■ Precautions for Safety.....4	■ USB28 - USB Music - USB Movie - USB Photo	■ News Reader.....54 ■ podcast.....56 ■ YouTube ...60 ■ Twitch64 ■ Netflix.....68 ■ Mirroring.....70	■ Language.. 73 ■ Bluetooth... 74 ■ Network.... 79 ■ User Guide . 82 ■ System Information . 83 ■ Beep Sound.....83 ■ Power Setting84 ■ Factory Reset84
■ Key Product Features.....8	■ AV-In / HDMI.....46	■ Sounds of Nature .. 48	■ Troubleshooting Pre-Inspection92 ■ Troubleshooting95 ■ Limited Warranty ..101 ■ FCC Warning...106
■ Component Names and Functions...10	■ Screen Sharing.....50		
■ Using the System for the First Time ...12			
■ Kids Theme, 24			

Setup

ENGLISH 1

Push the screen or select the left/right <, > to move to the previous/next page.

System Information

This menu provides system information.

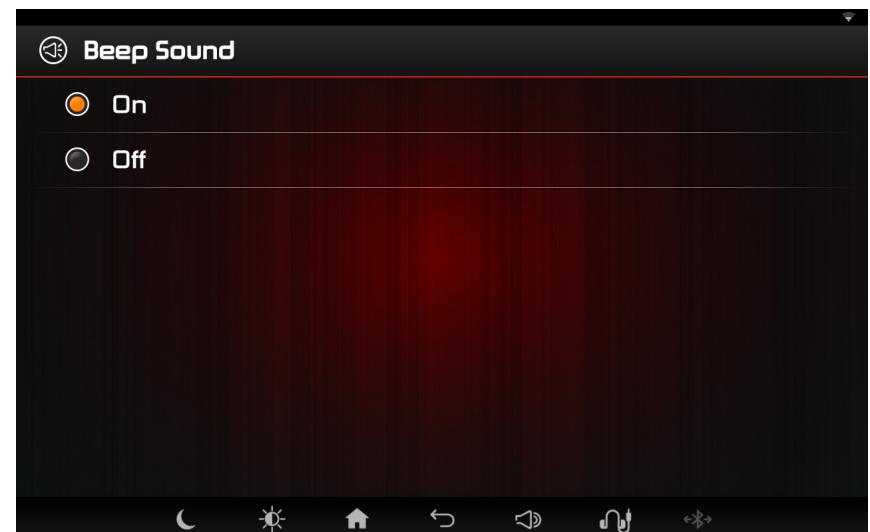
In the Settings screen → Press the **System Information** button.



Beep Sound

This menu is used to turn on a beep sound every time you operate the touch screen.

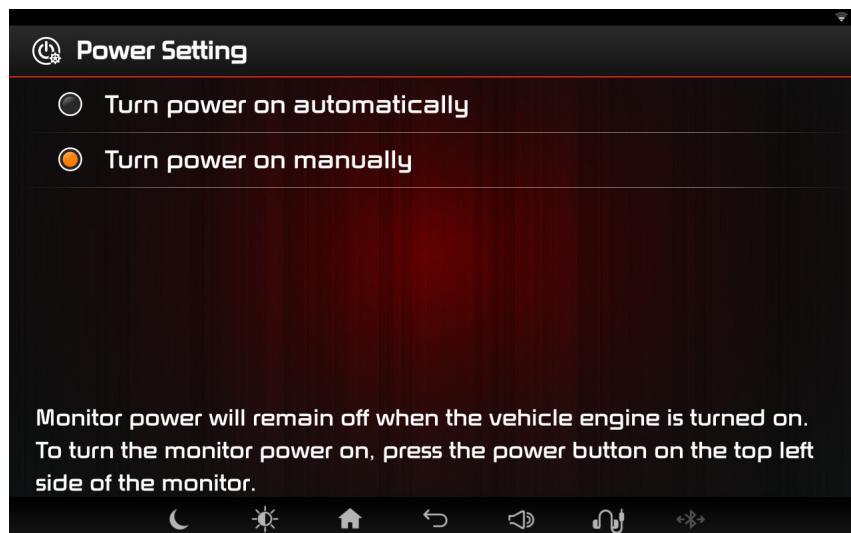
In the Settings screen → Press the **Beep Sound** button → Press the desired option.



Power Setting

This menu allows you to set the power settings option.

In the Settings screen → Press the **Power Setting** button → Press the desired option.



Factory Reset

This menu allows you to reset settings back to the factory default state.

In the Settings screen → Press the **Factory Reset** button → Press **Yes**.



Specification

Common

Display Monitor

Power Supply	DC 12V(Battery)
Operating Power	DC 10V ~ DC 18V
Current Consumption(RSE)	700mA X 2 = 1400mA
Dark Current	During 1Hour - Mode : < 2mA
Operating Temperature Range	-20°C ~ +70°C
Storage Temperature Range	-40°C ~ +85°C

External Dimensions (RSE)	271(W) X 173(H) X 53(D)mm
Device Name/ Model Name	RS210A
Manufacturer Receiving Certification	MOTREX
Manufacturer / Country	MOTREX (KR)

Specification

LCD Display

Screen Size	Left & Right Seat <ul style="list-style-type: none">Wide type 256.54mm (10.1 inch)216.96(W) X 135.60(H) mm (Active area)
No. of Pixels	Left & Right Seat <ul style="list-style-type: none">1,024,000 pixel
Operating Method	Left & Right Seat <ul style="list-style-type: none">α-Si TFT active matrix (IPS)

Viewing Angle	Left & Right Seat <ul style="list-style-type: none">Viewing Angle free R/L 150(Min), U/D 150(Min)
Internal Lighting	Left & Right Seat <ul style="list-style-type: none">LED
I/O Ports	3.5mm Headphone Jack, 3.5mm A/V In, USB Port, HDMI A Type
Headphone	Output Lever : 1Vpp(Input 0dB 1KHz)
HDMI Compliant	Version 1.4

Specification

Wi-Fi

Supported Wi-Fi standard	802.11 a/b/g/n/ac
Frequency range	<ul style="list-style-type: none">• 802.11b/g/n20 2412 MHz ~ 2462 MHz• 802.11n40 2422 MHz ~ 2452 MHz• 802.11a/n20/ac20 5180 MHz ~ 5240 MHz / 5745 ~ 5825 MHz• 802.11n40/ac40 5190 MHz ~ 5230 MHz / 5755 ~ 5795 MHz• 802.11ac80 5210 MHz / 5775 MHz

Bluetooth

Supported profiles	A2DP
Supported Bluetooth standard	4.0
Frequency range	2402 ~ 2480MHz

About USB

- 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 files will not be played.
- For MP3/WMA files, only music files with compression rates between 8 Kbps ~ 320 Kbps 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 USB devices formatted as FAT 32 and NTFS are supported.
- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector and bodily parts/foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- The amount of time required to recognize the external USB device may differ depending on the type, size, or file formats stored on the USB. Such differences in required time are not indications of malfunction.

- The RSE 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 application programs are installed to specific USBs, files may not properly play.
- The RSE 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 RSE may not support normal operation when using a USB memory type besides Metal Cover Type USB Memory.
- The RSE may not support normal operation when using formats such as HDD Type, CF, or SD Memory.
- The RSE 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.



Plug Type Connector

Supported File Specification

Category	Description
Video Format	AVI, 3GP/MP4, MOV, MPG, VOB, MKV, FLV, TS/TP, WMV
Audio Format	MP3, MP2, AAC, OGG, FLAC, APE, WMA
Image Format	JPEG, BMP, GIF, PNG
Image Resolution	Max 4096 x 4096
Image zoom in/out	Max 300%
Video Codec	MPEG1, MPEG2, MPEG4, H.263, H.264, WMV7/8, VC-1, VP8, VP9, MJPEG
Video Resolution	1280 x 720

Category	Description
Audio Codec	MP1, MP2, MP3, AAC, WMA, FLAC, AMR, LPCM, ADPCM
Subtitles	SMI, SRT, SUB support only SUB 2.0 Text MKV/TS Internal
Detailed Specification	<p>Max Directory Layers: 15 layers</p> <p>Max length of folder names and file names: 250 Bytes</p> <p>Characters supported for folder/file names: English, Korean, French, Spanish and numbers</p> <p>Max number of files recognized from one USB device: 5000</p> <p>Max number of folders: 2000</p>

Note

- Video and image resolutions are specifications.
Image may not be properly displayed when using higher resolutions.

Troubleshooting Pre-Inspection

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 an authorized Kia 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 screen is being displayed but sound is not working	<ul style="list-style-type: none">• Has the volume been set to a low level?• Has the volume been muted?• Are you connected to a Bluetooth (automobile/speaker/headset) or sound output device?• This device does not include the sound speaker function.• For sound output, a Bluetooth (automobile/speaker/headset) connection or headphone jack connection is required.

Troubleshooting Pre-Inspection

Problem	Possible Cause
When the power is turned on, the corners of the screen are dark	<ul style="list-style-type: none">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 an authorized Kia dealer.
Sound comes out of only one side of the headphones.	Is the ear jack fully inserted into the headphone jack terminal?
Sound does not work from Bluetooth headphone	Has the Bluetooth headphone paired and connected?
It is difficult to adjust a viewing angle.	The fixation site is designed firmly for safety. Use both hands to adjust an angle up and down so that the product is not damaged. (Left and right are fixed.)

Troubleshooting Pre-Inspection

Problem	Possible Cause
Sound does not work in AV-In mode	Are the audio connector jacks fully inserted into the AV-In terminal?
The external device is not working	Is the external device connected with a standard connector cable?
Mirroring does not work.	Within phones that support HDCP, mirroring will automatically end when copyright-protected contents or applications are operated.

Troubleshooting

Problem	Possible Cause	Countermeasure
The power does not turn on	The fuse is disconnected.	<ul style="list-style-type: none">Replace with a suitable fuse.If the fuse is disconnected again, please contact an authorized Kia dealer.
	Device is not properly connected.	Check to see that the device has been properly connected.

Troubleshooting

Problem	Possible Cause	Countermeasure
The system does not play	The vehicle battery is low.	<ul style="list-style-type: none">• Please check the vehicle voltage and make sure it is above 12V.• If the problem persists, contact an authorized Kia dealer.
The image color/tone quality is low	The brightness, and contrast levels are not set properly.	Properly adjust the brightness, and contrast levels through Display Setup.

Troubleshooting

Problem	Possible Cause	Countermeasure
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 fastforwarding, 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.
	Bluetooth communication error has occurred.	Turn the wireless headphones off then back on.
	A Bluetooth (automobile/speaker/headset) or sound output device is not connected.	There is no sound output function on the monitor. Check the connection of a Bluetooth (automobile/speaker/headset) or sound output device.

Troubleshooting

Problem	Possible Cause	Countermeasure
The sound or image quality is low	The speaker mode is changed in USB movie mode.	The screen may blink if the speaker mode is changed while playing a video in USB movie mode. It is not a malfunction.
	Vibration is occurring from where the conversion switch has been installed.	Driving in extreme vibration condition like off-road may cause some noise, but device will return to normal once vibration stop.
	Image color/tone quality is low.	The device will return to normal once vibrations stop.

Troubleshooting

Problem	Possible Cause	Countermeasure
The USB does not work	USB memory is damaged.	Please use after formatting the USB into FAT 32 format.
	USB memory has been contaminated.	Remove any foreign substances on the contact surface of the USB memory and USB port.
	A separately purchased USB HUB is being used.	Directly connect the USB memory with the USB port of the system.
	A USB extension cable is being used.	Directly connect the USB memory with the USB port of the system.

Troubleshooting

Problem	Possible Cause	Countermeasure
The USB does not work	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.	Please use only supported music file formats.
News Reader / podcast / Youtube / Twitch / NETFLIX / YouTube Kids does not work	Wi-Fi is not connected.	Connect Wi-Fi network through Network Setup.

LIMITED WARRANTY

Rear Seat Entertainment SUPPLIED BY VEHICLE DEALER

Product :

Product No. :

WHAT THIS WARRANTY COVERS

1. Vehicle Dealer Shop (“Dealer”) warrants to you that the Hardware will be free from defects in workmanship and materials under Normal use (“Defects”) from the original date of the registration of the motor vehicle (“Warranty Period”). During the Warranty Period the Hardware will be repaired or replaced at DEALER’s choice (“Limited Warranty”) without charge to you for either parts or labor. This Limited Warranty covers the replacement of the Rear Seat Entertainment including of the Hardware only.

For information on the warranty period, refer to the Quick Manual.

Limited Warranty

WHAT THIS WARRANTY DOES NOT COVER

1. The Limited Warranty does not apply to normal wear and tear, does not apply when the Hardware is opened or repaired by someone liquids, proximity or exposure to heat and accident, abuse, non-compliance with the instructions supplied with the Hardware, neglect or misapplication. The Limited Warranty does not cover physical damage to the surface of the Hardware. This Limited Warranty does not cover any software that may accompany or be installed on the Hardware. The Limited Warranty does not cover the installation, removal or maintenance of the Hardware or any costs related herewith.

HOW TO MAKE A WARRANTY CLAIM

1. In order to make a claim of a Defect, you must contact DEALER. If a defect arises and a valid claim under this Limited Warranty is received by DEALER after the first Warranty Period, DEALER is entitled to charge you for any reasonable shipping and handling costs made in connection with the repair or replacement of the Hardware. You must comply with any other return procedures stipulated by DEALER, if any.

YOUR LEGAL RIGHTS

1. Some countries may not allow the exclusion or limitation of damages. If any part of this Limited Warranty is held to be invalid or unenforceable, the remainder of the Limited Warranty shall nonetheless remain in full force and effect.
2. This Limited Warranty is the only express warranty made to you and is provided in place of any other express warranties or similar obligations (if any) created by any advertising, documentation, packaging, or other communications.

DEALER LIMITED WARRANTY

1. Except for the Limited Warranty and to the maximum extent permitted by applicable law, DEALER and its suppliers provide the Hardware “AS IS AND WITH ALL FAULTS”, and hereby disclaim all other warranties and conditions, whether express, implied or statutory, including, but not limited to, any (if any) implied warranties, duties or conditions of satisfactory quality, of fitness for a particular purpose, of reliability or availability, of accuracy or completeness of responses, of results, of workmanlike effort, of lack of viruses, and of reasonable care and skill, all with regard to the Hardware, and the provision of or failure to provide support or other services, information, software, and related content through the Hardware or otherwise arising out of the use of the Hardware. Also, there is no warranty or condition of quiet enjoyment, quiet possession, or non-infringement with regard to the Hardware.
2. This Limited Warranty does not affect any legal rights under applicable national legislation governing the sale of consumer goods.
3. This Limited Warranty cannot be transferred to any other person.

LIMITATION OF LIABILITY

1. Neither DEALER nor its suppliers shall be liable to you or to any third party for any damages either direct, indirect, incidental, consequential or otherwise (including in each case, but not limited to, damages for the inability to use the equipment or access data, loss of data, loss of business, loss of profits, business interruption or the like) arising out of the use of or inability to use the Hardware even if DEALER has been advised of the possibility of such damages.
2. Notwithstanding any damages that you might incur for any reason whatsoever, the entire liability of DEALER and any of its suppliers shall be limited to the amount actually paid by you for the Hardware.
3. DEALER shall not be liable for
 - (I) any fraud on the part of its employees and/or agents; or
 - (II) any fraudulent misrepresentation on the part of its employees and/or agents.
4. Notwithstanding the above, neither party's liability for death or personal injury resulting from its own negligence shall be limited.

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.

FCC Warning

If this equipment does cause harmful interference 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

Part 15.21 statement

Changes or modifications not expressly approved by the manufacturer (or party responsible) for compliance could void the user's authority to operate the equipment.

FCC Warning

This device comply with part15 of FCC rules.

Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device & its accessories must accept any interference received, including interference that may cause undesired operation.

Note

- 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.

CONSUMER ASSISTANCE

For any questions regarding the features of your vehicle,
please contact your authorized Kia dealer.