

---

**User's  
Manual**

**Rear Seat Infotainment  
SU-0G**

---

**FCC CAUTION**

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

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

**This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.**

**Le présent appareil est conforme aux la partie 15 des règles de la FCC et CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.**

## Rear Seat Infotainment (RSI) System

If equipped, the system includes two USB ports, HDMI/MHL input, wireless headphones, and a remote control.

The remote control is used to select the same or a different source for each screen from the rear seats.

Video can be viewed from the front by touching the Video screen icon, if the vehicle is in P (Park). Audio will be heard over the speakers. If another screen icon is selected, the video on the rear screen will continue to play but the audio on the speakers will change to the source selected.

The RSI system may not operate properly until the temperature is above  $-20^{\circ}\text{C}$

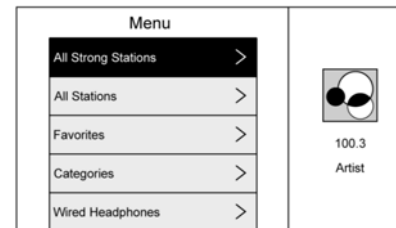
## Sources

Sources include AM, FM, SXM (if equipped), HDMI/MHL, and USB.

## Menus and Features

### AM/FM Menu

Press RADIO on the remote control, then select AM or FM.

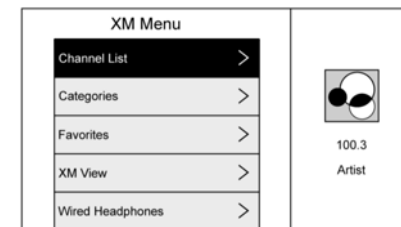


Press MENU on the remote control to select All Strong Stations, All Stations, Favorites, Categories, Wired Headphones, or other RSI functions. Only one tuner source may be active at a time.

To close, press MENU or "Back", or wait for the time out.

## SiriusXM Menu (If Equipped)

Press RADIO on the remote control, then select SXM.



Touch Menu to select Channel List, Categories, Favorites, SXM View, Wired Headphones, or other RSI functions.

Only one tuner source may be active at a time.

To close, press MENU or "Back", or wait for the time out.

---

### **Wired Headphones**

Select from the Settings menu, then select the headphone audio for the wired headphone jack based on screen 1 or screen 2 and press ENTER or the right arrow. Press “Back” to exit. The headphones are set to screen 1 by default.

### **Software Information**

This allows access to Version information, Save Vehicle Info to USB, and Open Source Info. Save Vehicle Info to USB allows the current version to be saved to a jump drive, which must be done before an update can be performed. Open Source Info shows where software information can be found.

### **Changing Between SCREEN 1 and SCREEN 2**

For single overhead screen

systems only:

Although two audio sources can be listened to at one time, only one video

source can be viewed on the overhead screen at a time.

Press SCREEN 1 or SCREEN 2 on the remote control to change which source will display on the overhead screen.

When SCREEN 1 is displayed and SCREEN 2 on the remote control is pressed, the source for SCREEN 2 will display. The audio for SCREEN 1 is available on channel 1 of the headphones and the audio for SCREEN 2 is available on channel 2 of the headphones. Change the channel on the headphones to the desired screen source.

One user can listen to the audio from SCREEN 1 and view the source on the overhead display while another user can listen to a separate audio source by changing the channel on the wireless headphones or setting their

wired headphones to SCREEN 2 in the MENU.

## Headphones



1. Power Indicator Light
2. Channel 1 or 2 Switch
3. Volume Control
4. Power Button
5. Battery Cover

RSI includes two or four 2-channel new digital wireless headphones, depending on the vehicle model. The headphones are used to listen to various multimedia. The wireless headphones have a power button, Channel 1 or 2 switch, and a volume control. The digital headphones cannot be interchanged with previous models of GM headphones. Press the power button to turn on the

headphones. A light on the headphones comes on. A flashing light indicates the headphones are not in range. Move them closer to the forward overhead screen until the light stops flashing. If the light does not come on, check the batteries. Intermittent sound or static can also indicate weak batteries. See "Battery Replacement" later in this section. Turn the headphones off when not in use.

Press the center of the right side of the headphone to change the channel. Channel 1 will provide audio associated with screen 1 and channel 2 will provide audio associated with screen 2.

When a third row screen is available, the screen will display the selection related to 1 on the remote control. If 1 is not available, press 2 on the remote control. Channel 2 will provide audio based on its setting.

. Screen 1 is overhead in the second row.

. Screen 2 is overhead in the third row.

Infrared transmitters are in front of the second overhead screen. The headphones shut off automatically to save the battery power if the RSI system is off or if the headphones are out of range of the transmitters for more than three minutes. Moving too far forward or stepping out of the vehicle can cause the headphones to lose the signal or have static.

Use the volume control on the headphones to adjust the volume. For best audio performance, wear the headphones as indicated with L (Left) and R (Right) on the ear pads. Do not let anything cover the ear pads.

If the foam ear pads become worn or damaged, the pads can be replaced separately. To purchase replacement ear pads, contact your dealer.

### **Battery Replacement**

To change the batteries:

1. Loosen the screw to the battery door on the left side of the headphones.
2. Slide the battery door open.
3. Replace the two AAA batteries.
4. Replace the battery door and tighten the screw.

Remove the batteries if the headphones will not be used for a long time.

### **Rear Seat Infotainment (RSI)**

#### **Wi-Fi (If Equipped)**

The RSI WiFi allows the user to access music, videos and pictures that are saved or taken with a smart device to the RSI system through Digital Living Network Alliance (DLNA) applications and Miracast.

Only one smart device can be connected to the RSI at one time.

#### **Placement for Optimal Performance**

The RSI Wi-Fi antenna is near the RSI disc player. The smart device

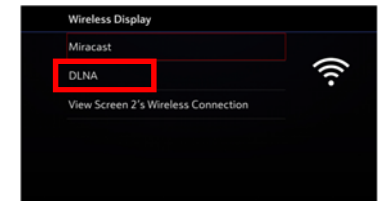
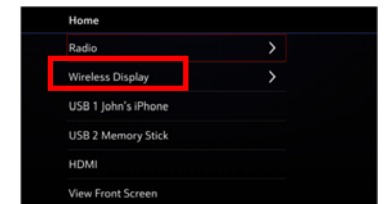
connection is stronger when it is near the Wi-Fi antenna.

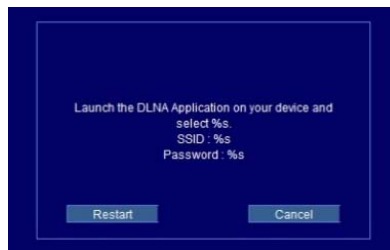
If the network is not operating at its maximum effectiveness, try the following:

. Disconnect the smart device from any other connected network to improve the audio/video performance.

. Switch the band. While in any Wi-Fi screen, select Menu, then select Switch Band to access a band that is available. Some marketing regions will only support a single band.

### **Digital Living Network Alliance (DLNA) (If Equipped)**





To establish an initial connection:

1. From the RSI Wireless Display menu, select DLNA. The RSI screen will display a WiFi network name, such as "DIRECT-xx-Rear Seat", as well as the required password necessary to complete the connection.
2. Make sure the smart device's WiFi is enabled, and open the device's WiFi menu.
3. From the smart device's WiFi menu, select the "DIRECT-xx-Rear Seat" network. If this network is not shown at the smart device, it will be necessary to re-scan for available networks.
4. Enter the RSI Password at the smart device to complete the connection. Once entered, the "DIRECT-xx-CUE" network will display as connected.
5. From the smart device's DLNA application, select Rear Seat 1 or 2 as the screen to display the desired video, audio,

Once the connection process is done for the first time, the Wi-Fi connection will be made whenever the device is within Wi-Fi range or the smart device Wi-Fi is turned on. Select Menu from the remote control to access the options to switch WiFi band, disconnect the smart device from the RSI WiFi, or to remove all DLNA passwords that have been saved.

Supported DLNA media types are:

- . Video: .mp4 and .mpg
- . Audio: .mp3 and .aac
- . Picture: .jpeg and .jpg

#### **Viewing the Other Display**

While the left or right screen is connected by DLNA, the other screen can access the same source by selecting View Screen 1 or View Screen 2 in the Wireless Display menu.

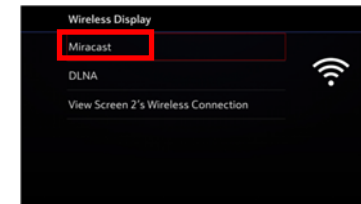
### Connecting Wireless Android™ Devices

Many Android devices come with pre-installed audio and video players that support WiFi streaming; consult your smart device manual for more information. Android devices will also support various DLNA applications to allow the device to connect to the RSI wirelessly. Search the Google Play™ store for DLNA applications to install on the Android device.

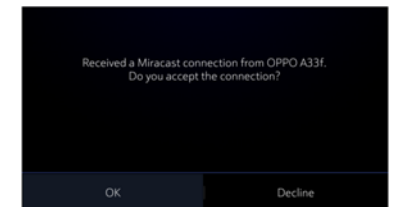
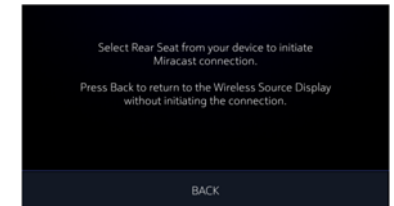
### Connecting Wireless Apple™ Devices

Apple will support various DLNA apps to allow the device to connect to the RSI wirelessly. Search the iTunes® store for DLNA applications to install on the Apple device.

### Miracast



After power on, wait until the above display appears. Select Wireless Display=>Miracast. When 'Miracast' is selected, the user shall be shown below figure.



After select "Rear Seat" from user's devices available connections list, at which time a *request to connect* is sent from the device to the RSI module. The RSI module will then present a pop-up screen notifying the user of the device connection request, information about the identity of the device, and ask if they wish to accept or decline the connection.



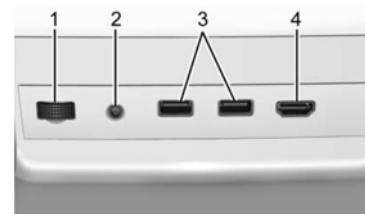
Initiating the connection on the users device to Miracast will take them through one of the connection methods outlined below.

Depending on the device, one of the following connection methods will be used.

- 1) Push Button Configuration
- 2) Display Method
- 3) Keypad

## Auxiliary Inputs

### Rear Media Connections



### Rear Media Connections (As Equipped)

1. Volume Control for Wired Headphones
2. Wired Headphone Jack
3. USB Ports
4. HDMI Input

If equipped with RSI, the features above will be in the rear of the center console. These ports are for the primary use of the rear passengers and not all media is available to the front passengers.

## HDMI Input

An HDMI cable is required to connect an HDMI device to the RSI hub. The RSI HDMI input allows connection to:

- . Video games, disc players, cameras, smartphones, tablets, and A/V dongles that have HDMI (version 1.4a) outputs.
- . Smart devices that support Mobile High-Definition Link (MHL) version 2.0.

. Apple devices. A supporting HDMI cable from Apple is required. Power for the auxiliary devices is not supplied by the infotainment system. To use the HDMI input of the RSI system:

1. Connect the auxiliary device with an HDMI cable.
2. Power on both the auxiliary device and the RSI video screen.
3. Press MEDIA on the remote control and use the arrows to change the source to HDMI.

---

### **USB**

There are two USB ports to provide the RSI system audio/video from supported devices, as well as to provide device charging.

Audio from these ports can only be heard and controlled by the rear seat passengers. Video can be heard, shown, and controlled by the rear and front passengers.

To use the USB:

1. Insert the device into one of the two ports.
2. Select the source (USB 1 or USB 2) via the rear screen menu with the remote control MEDIA button.
3. Select the source via the front by touching on the VIDEO screen button.

### **Audio Output**

Audio from a Blu-ray/DVD/CD player or HDMI inputs can be heard through:

- . Wireless headphones: Available for any source depending on the selected channel.
- . Vehicle speakers: Touch the VIDEO screen button. Select any other source to stop the speaker audio; rear audio will continue to play.
- . Vehicle wired headphone jack: See “Wired Headphone Jack” following. The RSI system transmits the audio signal to the wireless headphones if an audio signal is available. See “Headphones” earlier in this section. Front seat passengers can listen to playback from the attached rear device through the vehicle speakers by selecting that source from the Video Application on the front display Home screen.

### **Wired Headphone Jack**

Select MENU on the remote control, then select Settings and then Wired Headphones to listen to audio on the wired headphones. The headphone audio plays depending on which screen is selected. The default is screen 1 audio.

## Remote Control



### RC Power Button

Users press the Power Button to turn power ON or OFF to the screen that is currently selected by the Screen Focus Switch (Screen 1 or 2).

## RC D-Pad (5-Way Controller)



The remote has a D-Pad for left-right-up-down directional control, as well as an Enter function. These directional arrows can be used to navigate menus, keypads and lists. Please refer to individual feature sections for details on the assigned functions of these buttons.

### RC Home Button

Users press the Home button to access list of available sources, which contain (in this priority order) a combination of the following based on market:

- Radio → (AM\FM\SiriusXM\DAB)
- Wireless Display → (Miracast, DLNA, View Screen "1" or "2")(Calibratable)

- USB 1
- USB 2
- HDMI
- TV (China only)
- View Front Screen (Calibratable)

### RC Play/Pause Button

Users press the Play/Pause button to play or pause the currently playing media. These states are mutually exclusive and can be toggled between by using this button.

### RC Screen Focus Switch

The user selects between control of Screen 1 or Screen 2 through the Screen Focus switch. The RC will only affect functionality on the screen to which the switch is set. Sliding the switch to the left will focus the RC to control screen 1. Sliding the switch to the right will focus the RC to control screen 2.

### RC Seek Up/Down Buttons

The user presses these buttons to select

---

next or previous media tracks or audio stations, or to fast-forward or rewind media files during playback.

### **Battery Replacement**

To change the remote control batteries:

1. Insert a coin or key to pull up the rear cover on the remote control.
2. Replace the two AAA batteries in the compartment.
3. Replace the battery cover.

Remove the batteries from the remote control if it will not be used for an extended period of time.

### **Video Voice Over**

If equipped, the RSI system has a Video Voice Over feature to benefit the visually and hearing impaired. When activated, the RSI will read aloud menu titles, menu listings, pop-ups, alerts, and file titles from audio and video media. Titles with gibberish, special characters, or foreign text may not be read aloud.

Use one of the following to turn Video Voice Over on or off:

- . Select Video Voice Over from the Front Display menu.
- . Select Video Voice Over from the RSI menu.
- . Press and hold the Remote Control Menu and Play/Pause buttons for five seconds.

Video Voice Over will remain active over ignition cycles until it is turned off.

### **RSI Troubleshooting**

**No power** : The ignition might not be in ON/RUN or ACC/ACCESSORY.

**The picture does not fill the screen. There are black borders on the top and bottom or on both sides, or it looks stretched out** : Press MENU on the remote control to change the display mode setting.

**The remote control does not work** : Check to make sure the remote control is programmed to the correct screen. Make sure there is no

obstruction between the remote control and the transmitter window and check the batteries to make sure they are not dead or installed incorrectly.

**There is no sound from the headphones with the indicator light on** : If the batteries are good, make sure the headphones are programmed to the correct screen and on the correct channel for the screen being viewed.

**The HDMI source is running but there is no picture or sound** : Check that the RSI video screen is in the HDMI mode by pressing MEDIA on the remote control. Check the HDMI connections at both devices.

**Sometimes the wireless headphone audio cuts out or buzzes** : Check for obstructions, low batteries, reception range, and interference from cell phone towers or from cellular telephone use in the vehicle. Check that the headphones are on correctly using the L (Left) and R (Right) on the

---

headphones. Check that the headphones are positioned properly with the headband across the top of the head.

**I lost the remote and/or the headphones :** See your dealer for assistance.

**Videos from my phone are played back sideways or upside-down when the phone is connected via DLNA :**

This cannot be corrected by the RSI system. While playing through DLNA, the RSI will only play back videos in the orientation in which they were recorded.

**Video Distortion**

Video distortion can occur when operating cellular phones, scanners,

CB radios, Global Positioning Systems (GPSs), two-way radios, mobile faxes, or walkie talkies.

It might be necessary to turn off the video player when operating one of these devices in or near the vehicle.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.