

Android Phone integration User's Manual



in Vehicle Infotainment Center

• LEXUS • TOYOTA •

(i) IMPORTANT PLEASE READ!

WARNING

Keep in mind, vehicle's navigation touch screen differs from your Android Device touch screen. Do NOT expect the same touch sensitivity, swipe option, or multi-touch capability (zoom in, zoom out, and etc).

Swipe option is NOT available for all compatible vehicle's models, use control arrow buttons to make your selections.

This product mirrors Android Device onto the vehicle's navigation screen. Features, options, and applications varies by Android Device manufacturers.

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"Factory Interface" mode is used for mass storage device integration or for selected iPod/iPhone models integration (used for devices which do not support Video Graphics mode).

iVIC software update can only be done in "Factory Interface" mode.

To select USB mode from Graphics mode press "Factory Interface" button in Home screen.

Sound

To select Video Graphics mode from "Factory Interface" mode:



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Push and hold RAND button to switch to Graphics Mode in case NO USB device is connected

Menu

<u>If USB device connected</u> and contains Music follow the steps below

3

USB	IPod Playlist #10	Track	11	4'45	¢
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Video Graphics Mode

iVIC screen will be displayed when you start the car. If you turn your car off with iVIC Video Graphics Mode active, turning the car on will resume iVIC display.

Exception: If reverse gear was activated shortly after the vehicle start up, switching gear to DRIVE will activate MAP screen.

To activate Video Graphics Screen push [AUDIO] button.



Touch the icon to select desired source.

() How to check iVIC Software/Firmware version







Input Alias - Choose from the following (Audio/Video 1, AV Player, DVD, Game Console) Input Source - is a Component A/V Source. It can be used for either iPod (iPod App Mode) or as a Universal Component Audio/Video Source.

Video Signal Type - Component is standard

▲ ATTENTION

In order to use iPod App Mode functionality you need to have iPod Interface cable from VAIS Technology

(Sold Separately)



A/V2 harness required for video playback (sold separately)

Input Alias - Choose from the following (Audio/Video 1, AV Player, DVD, Game Console) Input Source - Select Input Source for Audio/Video 2. Can be chosen as <Video> - Audio/Video Universal composite source, or <Camera>.

Universal Audio/Video source operation depends on the parking brake. With parking brake not engaged Code request will come up, see page 17 for details. With parking brake engaged iVIC will switch to video source.

Camera operation does not depend on the parking brake. With Camera Input Source selected, Audio is disabled.

If camera selected as input source iVIC provides 12V DC as the power supply for the camera (if equipped). Video Signal Type - Composite (can not be changed) With parking brake not engaged, Code request will come up, see screen below. With parking brake engaged, iVIC will display selected video source.



About "Video Unlock" Function (operable while in motion)

In order to unlock video playback while in motion feature you need to enter Code 2486.

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Important Please Read!



(1) After a delay of five seconds, this product will automatically bypass the automobile manufacturer's on-screen warnings concerning use of the onboard navigation system. These warnings are: "Caution, Drive safely and obey traffic rules. Watching this screen while vehicle is in motion can lead to a serious accident. Make selections only while stopped. Some map data may be incorrect. Read safety instructions in Navigation Manual."

(2) PLEASE PRE-NOTIFY EVERY DRIVER OF THIS VEHICLE OF THE CONTENT OF THE AUTOMOBILE MANUFACTURER'S WARNING.

(3) IF YOU PREFER THAT THIS PRODUCT NOT ELIMINATE THE FOREGOING WARNINGS, YOU MAY DISABLE THIS FEATURE BY FOLLOWING THE INSTRUCTIONS IN THIS OWNER'S MANUAL, OR REFER TO INSTRUCTIONS AVAILABLE ON THE MANUFACTURER'S WEBSITE WWW.VAISTECH.COM.





iVIC Bluetooth Connection

⚠

Android device MUST BE connected to iVIC, device MUST BE ON, and screen "UNLOCKED" during setup process

First you need to connect iVIC bluetooth device to your Android device.



If Android device connected to iVIC via HDMI/MHL and outputs compatible video signal, Android control bar on the right will show up. Proceed to Settings Wizard by following steps bellow.





If Android device is not connected to iVIC via HDMI/MHL or DOES NOT output compatible video signal, you will get this screen.

Some phones require manual video output activation.

Android Mode Settings Wizard

Attention ! Make sure to go to page 12 and page 14 instructions and verify that white frame around the Android Device screen fits your screen properly. If it doesn't make sure to follow directions to adjust and save it.

Overscan Settings:

Use Android device HDMI Overscan feature to adjust the Android Device screen to fit your requirements, before you follow direction on page 12 and 14 for Landscape and Portrait Layout Settings. Not available for all phones.

Device Settings	Rext Screen
Device Name : SAMSUNG-SGH-I747	C ORIENTATION
Bluetooth Address: XX:XX:XX:XX:XX:XX	😂 🔶 CANCEL
Device Type : Samsung Galaxy S3	~~
Keyboard Layout : Android 4.x	\wedge
Touch modifier : On	
	\bigtriangledown
Use LEFT and RIGHT Arrows to choose	\triangleleft
available options.	\triangleright

Device Type:

Select your Android device if available in the list, otherwise select "Default" device. NOTE: By selecting different device from current will erase custom settings for your device. Cancel will exit settings without saving.

Keyboard Layout:

Check your Android device OS version to select appropriate "Keyboard Layout"

Touch modifier:

1

If Android device OS version is 4.0 and above, we recommend to turn it ON. Some devices do not require this feature to be ON, turn it OFF if you experience awkward touch behavior.

If your Android Device is available in the device type list, select it and proceed to the end of Settings Wizard by pressing NEXT without making any changes to the custom settings. Press SAVE to apply your device selection.

If your Android Device is NOT available in the device type list, select DEFAULT and proceed with every step of the Settings Wizard to make the appropriate setup.

If you are NOT satisfied with our settings for available device type, you can make changes in Settings Wizard and press save at the last step.

Тоц	ch NEXT to proceed to the next ste	ep	
Device Name : SAMSUNG-5 Bluetooth Address: XX:>	GH-1747 X:XX:XX:XX:XX		
Device Type :	Samsung Galaxy S3		\mathfrak{m}
Keyboard Layout : Touch modifier :	Android 4.x On		\bigtriangleup
			\bigtriangledown
			\triangleleft
			\triangleright



Carefully follow the steps in the SETUP WIZARD, to establish TOP/LEFT and BOTTOM/RIGHT corner borders in LANDSCAPE mode





"White" Frame around Android device screen sets the borders. Use ORIENTATION button to switch between corners



When satisfied with selected area push NEXT to proceed to next step

Carefully follow the steps in the SETUP WIZARD, to establish HORIZONTAL and VERTICAL touch screen resolution in LANDSCAPE mode



Push and hold RIGHT arrow to move mouse cursor in horizontal direction. Single touches acceptable. MAY TAKE UP TO 5 minutes. Monitor cursor movement on your Android device.

Stop when reached the edge of Android device screen, if went too far, push ORIENTATION button to switch to vertical Touch setup and push it again to switch back to horizontal to start over.



When satisfied with selected area push NEXT to proceed to next step

Carefully follow the steps in the SETUP WIZARD, to establish TOP/LEFT and BOTTOM/RIGHT corner borders in PORTRAIT mode





"White" Frame around Android device screen sets the borders. Use ORIENTATION button to switch between corners



When satisfied with selected area, push NEXT to proceed to next step

Carefully follow the steps in the SETUP WIZARD, to establish HORIZONTAL and VERTICAL touch screen resolution in PORTRAIT mode



Use RIGHT arrow to move mouse cursor in horizontal direction.

Stop when reached the edge of Android device screen, if went too far, push ORIENTATION button to switch to vertical, and push it again to switch back to horizontal to start over.



When satisfied with selected area, push NEXT to proceed to next step



Use SAVE button to apply the changes made in Settings Wizard. To go back to Settings Wizard first step, use NEXT button.





Push in Upper Left corner of the screen to hide/show side bar menu.

Use this feature (side bar menu OFF/ side bar menu ON) to reset mouse cursor in the event it's not functioning properly.

Android device may output its display in either portrait or landscape mode. iVIC expects the display to be landscape. Use the feature bellow to switch to appropriate touch mode to match your Android device output.





Push and hold BACK button for at least 1 sec to select the right touch mode for your PORTRAIT or LANDSCAPE operation.

Portrait mode is not highly recommended unless application does not support landscape mode. Some Android devices may require third party Launchers to show home screen in landscape mode. To lock Android device in Landscape mode use phone or launcher settings menu.



Use side bar menu OFF/ ON feature to reset mouse cursor in the event it's not functioning properly.

Hidden Mouse/Joystick functionality

This functionality only applies for car models with Remote Touch (Mouse/Joystick).



To use this functionality you have to gently push joystick to specified areas. Cursor must be pushed all the way to the corner for "Hide/Show side Menu", Android HOME, BACK, MENU functions, and all the way to the side for UP, DOWN, LEFT, RIGHT cursor operation. Push and Hold functionality (auto repeat) will be added later.

important please read!

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