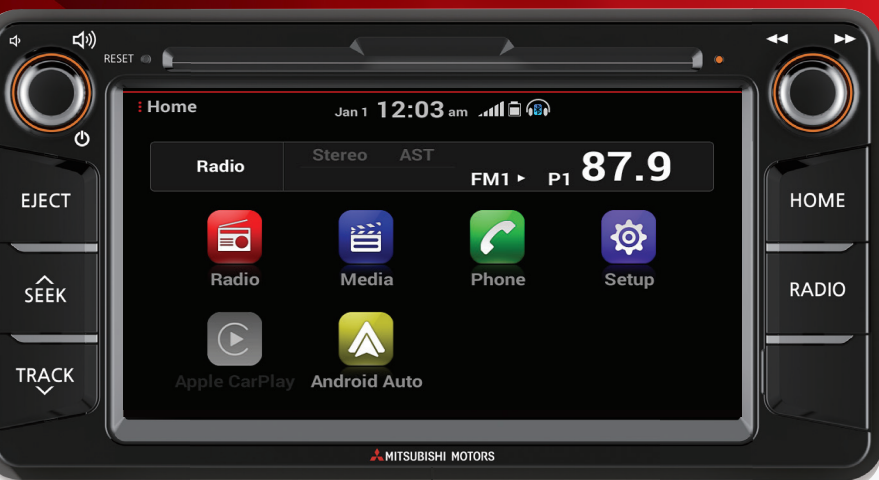


MITSUBISHI MOTORS NORTH AMERICA, INC.

## DISPLAY AUDIO WITH SMARTPHONE LINK (DAS)

QUICK REFERENCE GUIDE FOR  
ANDROID™ USERS



FIND YOUR OWN LANE



# Display Audio with Smartphone Link (DAS)

## What is DAS?

Mitsubishi's Display Audio with Smartphone Link (DAS) system Android Auto™ allows users of Android smartphones to connect to the DAS display using a USB cable.

The system is designed to allow the driver, either by using the touchscreen or by voice control, to safely and simply:

- Access navigation and other apps on their smartphone
- Make and receive phone calls
- Send and receive text messages
- Listen to music

The system also completely eliminates the need for regular map updates to the car's navigation system by accessing the latest map information from the smartphone.

## Plug in, Unlock, and GO!

- 1

**Reset**  
Resets the system
- 2

**DISC Insert Slot**  
DISC insert/eject slot
- 3

**DISC-IN LED**  
Displays the DISC insert state
- 4

**Power/Volume**
  - When power is off, press to turn power on
  - When power is on, press and hold to turn power off
  - When power is on, press quickly to turn AV off
  - Turn left/right to control volume
- 5

**EJECT**  
Press to insert or eject disc
- 6

**^ SEEK/TRACK ∇**  
When key is pressed quickly
  - Radio mode: plays previous/next frequency
  - MEDIA (Disc/USB/Bluetooth® music) modes: changes the track, file or title (except USB Image)When key is pressed and held
  - Radio mode: continuously changes the frequency until the key is released
  - MEDIA (Disc/USB/iPod®) modes: rewinds or fast forwards the track or file (except USB Image and Bluetooth® music)
- 7

**TUNE**
  - In Radio mode, changes the frequency
  - MEDIA (Disc/USB/iPod®) modes: changes the track, file or title (except USB Image and Bluetooth® music)
- 8

**HOME**  
Press to move to the HOME menu screen
- 9

**RADIO**
  - Operates FM/AM mode
  - Each time the key is pressed, mode is changed in order of FM1 ▶ FM2 ▶ AM

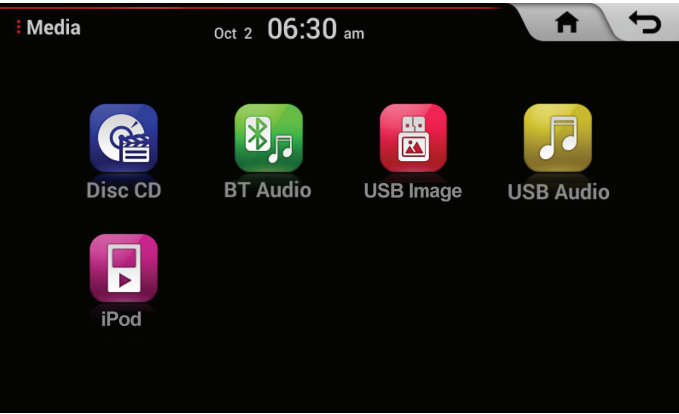
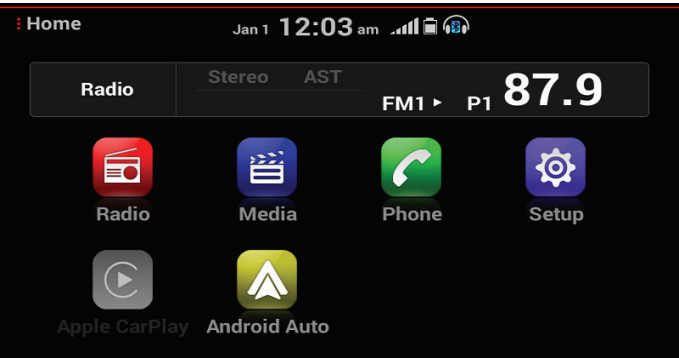


\*Android, Android Auto, Google Play and other marks are trademarks of Google Inc.  
iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

# Display Audio with Smartphone Link (DAS) - Menu

## How to Select the Media

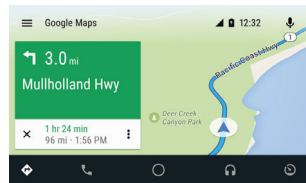
Press the [HOME] key ▶ Press the [Media] button ▶ Select the desired mode.



### Introducing Android Auto

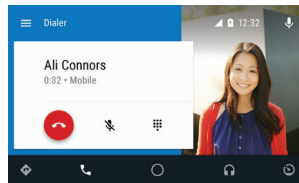
Android Auto is an app that integrates with your car to make it easier for you to use some of the main features of your Android phone while driving.

You can control things like navigation, music, and your phone's dialer from your car's digital display so you can stay focused on the road.



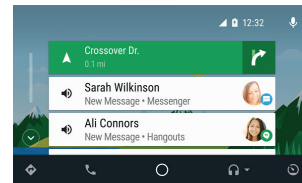
#### Google Maps™

Google Maps will lead the way. It's easy to get where you're going with voice-guided navigation, live traffic information, lane guidance and more.



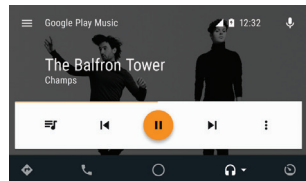
#### Phone

You can make phone calls with voice commands while keeping your hands on the wheel. There's no need to touch your phone.



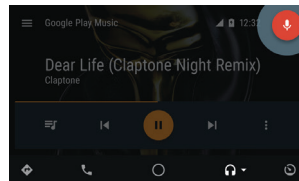
#### Messages

You can send and receive messages while keeping your hands on the wheel. There's no need to touch your phone.



#### Google Play™ Music

With Android Auto you can access Google Play Music. With on-demand access to 30 million songs, Google Play Music allows you to stream music on the road and anywhere else you want to listen.



#### Talk to Google

Best-in-class speech technology makes controlling everything with your voice fast and easy. Long press the Push to Talk button to talk to Google.

#### Other Apps

Android Auto makes it easy to access your favourite apps and content in the vehicle\*.

To check Android Auto compatible apps, go to <https://g.co/androidauto>

### Compatible Handsets

To ensure that you are able to easily connect your handset to the Display Audio with Smartphone Link (DAS), please check the compatibility of your handset and the software.

#### Compatible Handsets

Android Handsets which come with or are able to be upgraded to Android 5.0 (Lollipop) or higher

#### Software

Android 5.0 (Lollipop) or higher

#### How to check your Android version

Settings > About phone > Android Version

### Connecting your Handset to Android Auto on the DAS

**Before attempting any of the procedures below, ensure that your vehicle is stationary.**

- Step 1:** Check that you have all of the right equipment; a compatible handset with Android 5.0 (Lollipop) or higher, and a Micro USB to USB data cable.
- Step 2:** Check that the following services are set to 'ON' on your Android:  
Location services: Settings > Location > Location switch ON
- Step 3:** Download the Android Auto app to your phone on Google Play or simply plug your phone into a compatible car and you'll be prompted to download the app.

Before using Android Auto, make sure that your Android phone has a data plan.

Most features of Android Auto require data usage so it's important that you're familiar with your plan and its data limits to avoid unexpected charges from your mobile provider.

\*The images used herein may not reflect the latest updates

Connect your handset

You'll need a USB cable to connect your phone to the car. Your phone may also prompt you to update apps like Google Maps the first time you connect.

**Step 1:** Unlock your phone's screen.

**Step 2:** Connect one end of the USB cable to your phone and the other to your compatible car's USB port.

**Step 3:** Review the Terms & Conditions on your phone (only required the first time you use the app).

If you recently updated to Android 6.0 (Marshmallow) you may experience some issues. For more information, go to Google support, <http://bit.ly/27Rtovp> for more information.

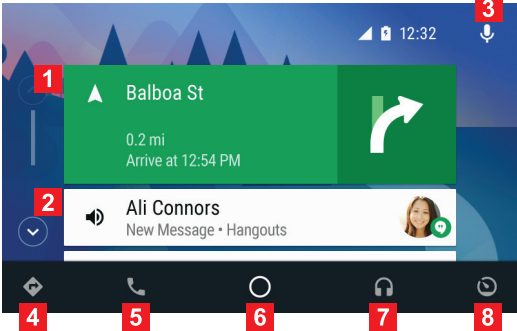
Allow access to Bluetooth® and Notifications

Android Auto uses Bluetooth® to send and receive phone calls. It uses notifications to show you things like turn-by-turn navigation, calendar events, incoming calls and messages, and your music on your car's screen.

Start Android Auto

To activate Android Auto, touch the Android Auto icon on the vehicle's screen.

Home Screen



No	Description
1	Navigation suggestion
2	Reminders
3	Voice command
4	Navigation
5	Communication
6	Home screen
7	Music and audio
8	Car apps

Frequently Asked Questions

Can I use my phone for other actions while Display Audio with Smartphone Link is running?

While Android Auto is running, the screen on your phone will be locked. If you need to use your phone for an action you can't control through Android Auto, you will need to unplug the phone from the USB cable. For your safety, do not use your phone for actions you can't control through Android Auto while you're driving.

How many devices can be connected via Bluetooth® at the same time?

The system can pair with up to 5 devices.

What DAS features are available when using a phone which does not support the latest Android operating system?

Hands-free phone calls and music via Bluetooth®, playing contents stored in an iPod are all possible with a compatible phone.

What issues may arise when my phone reception is poor?

As voice recognition is processed by a Google server, voice recognition will not work if your mobile reception is poor. In addition, when the signal is lost, new map data for navigation will not be downloaded.

Can I use the navigation feature when I am outside of my carrier's mobile data coverage area?

Some map data is buffered, so as long as the buffered map data is available, you will be able to continue using the navigation feature. While outside of the coverage area, updated map data and new or recalculated routes will be unavailable. If you save an area from Google Maps to your phone then you can use it when offline. To download an area offline, go to <http://bit.ly/1SD0g4n>

How do I send a text?

1. Press and hold your car's voice command button for 1-2 seconds or select the microphone on the display.
2. Say "text" or "send a text to" and then a contact name or phone number. For example: "Text <name>" or "Send a text to <phone number>"
3. Android Auto will ask you to say your message.
4. Android Auto will then repeat your message and confirm that you'd like to send it. If you want to send the message say "send." If you want to cancel the message just say "cancel."

Note: You can also say "send it" or "yes" to send the message or "change the message" to correct it.

How can I read a received text?

When you receive a text message, it will appear as a notification on the home screen, or as a temporary notification at the top of your screen if you're in an app.

- To hear your text spoken through the car's speakers, select the notification.

- If you dismissed the text notification, you can see the notification on the Home screen

Does DAS include navigation feature?

Although DAS is not equipped with its own navigation system, you can use the Google Maps App running Android Auto when connected to your smartphone. The Android Auto and Google Maps App are easy to use compared with traditional navigation systems and portable navigation devices, and map data and traffic information is constantly updated.

How much data is needed to listen to streamed music for 30 minutes?

It depends on the selected quality or sampling rate of the music file. A music streaming service at low quality will typically stream at a rate of 64 kbit/s. Listening to 30 minutes of online audio at this quality would use 14.4Mb of data. Listening at higher quality levels such as 320 kbit/s would increase the amount of data used in 30 minutes to 57.6Mb. Check your mobile data plan to see how much data allowance you have and clarify the costs if excess data occurs.

Does Mitsubishi Motors collect any information through Android Auto?

No. Mitsubishi Motors does not obtain any information through Android Auto.

Will Bluetooth® automatically sync to my Android phone?

The first time you use the DAS with Bluetooth®, you will have to pair your phone. Your smartphone will automatically connect after that.

Does Android Auto work over Bluetooth® connection?

No, your phone must always be connected by USB to access the Android Auto features.

My car's clock reads a different time than my Android's clock, is this a problem?

Yes, if the clocks are off too much, Android Auto may not start properly.

I downloaded the Android Auto app from Google Play and nothing appears on the screen or on my Android smartphone.

What do I do?

If Android Auto doesn't start after trying this process, please unplug your phone, download and install Android Auto from Google Play and try again.



