

A6 Performance(PF)Version /A6 Performance PPlus(PP)Version ANDROID IN-CAR ENTERTAINMENT

Manuals
マニュアル
Anleitungen
Manuels
Manuali
Manuales
Manuais
Руководства



Updates
更新
Aktualisierung
Mises à jour
Aggiornamenti
Actualizaciones
Atualizações
Обновления



Precaution

- This manual is applicable to all A6 Performance version and Performance Plus version (Abbreviated as A6 PF/PP).Some functions mentioned in certain chapter of this manual is only available on selected A6 models.Newly released A6 models may have extra functions that are not mentioned in this user manual.
- More information about panel operation,wiring connection and installation,as it relates to specific A6 models,please refer to specific documentation included in the package;
- The screenshot image provided in this manual may be different from what's displayed on current system.We may release new system update,which may include changes made,or new added functions that are not mentioned here.Users can contact us to download latest Operation Manual;
- The information in this manual may be insufficient.If you have any questions or problems concerning your unit that are not covered in this manual, consult your dealer.
- IN NO EVENT SHALL ATOTO BE LIABLE FOR ANY INCIDENTAL,INDIRECT OR CONSEQUENTIAL DAMAGES OR OTHER DAMAGES INCLUDING,WITHOUT LIMITATION,LOSS OF PROFITS,LOSS OF REVENUE,LOSS OF DATA,LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT,DOWNTIME,AND PURCHASER'S TIME RELATED TO ORARISING OUT OF THE USE OF THIS PRODUCT,ITS HARDWARE AND/OR ITS SOFTWARE.

FCC Statement

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. Note: 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. Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment. The device has been evaluated to meet general RF exposure requirement. To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).

Content Index

Content Index

1. Home Screen, Drop-down Menu, Wallpaper & Widgets	P01
2. Bluetooth Handsfree & A2DP Music Streaming	P06
3. AM/FM Radio	P09
4. Video Player	P11
5. Music Player	P12
6. GPS Map & Navigation	P13
7. Phone Link - Apple CarPlay, Android Auto, EasyConnection (CarbitLink)	P15
8. System Settings	P22
8.1 Network settings	P22
8.2 About Bluetooth 2	P23
8.3 Built-in Equalizer & Audio Setup	P25
8.4 General Settings (Touch Gesture/Steering Wheel Key/Others)	P29
8.5 Language & Input	P31
8.6 System Reset	P31
8.7 Screen Lock & Bluetooth Unlock Settings	P32
8.8. Screen Brightness Adjustment	P33
8.9 TrackHU Function	P33
9. Gallery Playback and Setup	P35
10. Parking Assistance Input & Setup (Backup Camera Input)	P35
11. AUX Audio/Video Input & Front Camera Input	P38
12. System Update	P38
13. About Fast Boot Function	P39
14. Connect to more accessories for extended functionality	P39
15. Ways to Obtain Help	P41
16. Appendix (Product Specifications)	P42

1.Home Screen, Drop-down Menu, Wallpaper & Widgets



[Figure 1]

1.1 Introduction of icons on the main menu:

Area A:

Click to go back to the previous menu or exit the current app.

Click to go to Home menu and the app will run in background.

Click to enter into background apps.

Click to adjust screen brightness (three level adjustments).

Click to wake up phone assistant via A6 's Bluetooth.

Area B: Drag downward to display a recent notifications, a top navigation bar showing date and time(can't be removed); click this top navigation bar to show more shortcuts and recent notifications.

Area C: Status bar for displaying phone signal and battery level, network connection, system volume, etc.

Area D: Widget on Home Menu. Detailed information on this feature is available in Chapter 1.4.3.

Area E: Shortcut of frequently used apps can be put in this area.

Area F: Press and hold this area for one second to enter into <Wallpapers> and <Widgets> menu.

Area G: Shortcuts of the most frequently used apps can be put in this area for quick access.

Area H: Click to visit app list.

1.2 If you do not like the way these apps and shortcuts are displayed, you can install a third-party Home launcher from Google Play Store (see Figure 2 & Figure 3). Certain customized functions may not work properly on non-system launchers.



[Figure 2]



[Figure 3]

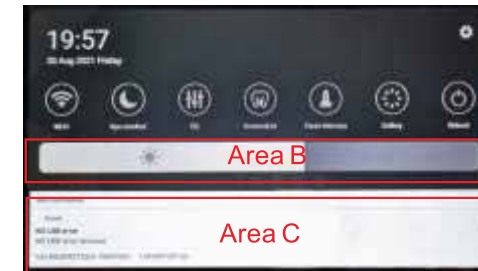
Recommended Home Launcher apps by previous A6 Users:

- Car launcher AGAMA
- Car Launcher Pro
- Carwebguru launcher (Figure 3)
- Nova Launcher

1.3 About Drop-down menu:



[Figure 4.1]



[Figure 4.2]

(1).Area A

- : WiFi. Click and hold for one second to enter WiFi Settings.
- : Eye comfort. This icon allows the system brightness to be set to eye protection mode. Press and hold the icon to enter the detailed settings.
- : EQ. It is a shortcut to enter the audio setup(including equalizer settings, etc) of the system.
- : Screenshot.
- : Clear Memory. Click to free system memory and speed up the system.
- : Gallery(standby mode). Tap to enter into the standby mode. It will loop playback the pictures stored in the<Photo Folder> of the FileManager app. Refer to Chapter 9 for details.
- : Reboot. Click to let the system reboot.
- : Settings. Click to enter system settings.

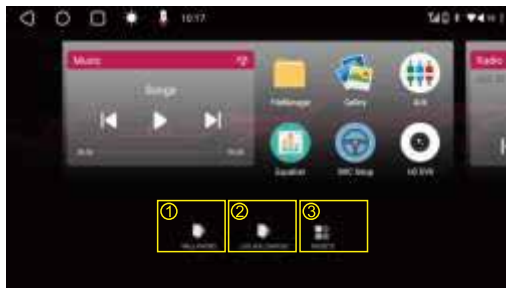
(2). Area B: Brightness adjustment bar. Click or drag to adjust screen brightness.

(3). Area C: System & app notifications.

1.4 Wallpaper & Widgets

1.4.1 Enter into Wallpaper & Widgets settings

Press and hold Area F in Figure 1 for one second to enter into <Wallpapers> and <Widgets> menu (see Figure 5).



[Figure 5]

1.4.2 Set Wallpaper

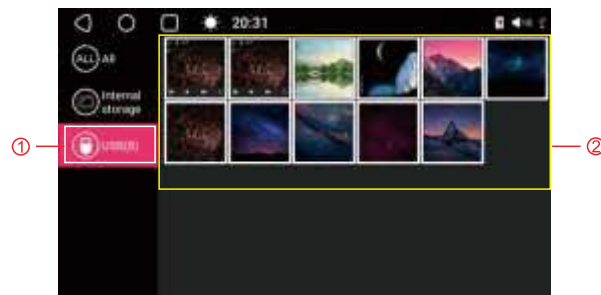
Two methods to set Wallpaper.

Method 1. Choose from preset wallpapers. Click ① or ② in Figure 5 to select from preset wallpapers (see Figure 6).



[Figure 6]

Method 2. Select from your own photo folder.



[Figure 7]



[Figure 8]

Prepare these images in a flash drive and use the Gallery app, browse them, select the desired one, and apply it via ① in Figure 8. The resolution of images that are being set as wallpaper must be in 1024x600;

1.4.3 Set Widgets



[Figure 9]

1.4.3.1 Drag desired widget from widget list (Figure 9) to the place where you want.

1.4.3.2 Customize the size of the widget.



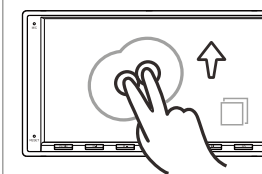
[Figure 10]

Press and hold the widget until it is selected (see Figure 10), then drag to adjust the size.

1.4.3.3 Remove the widgets: Press and hold the widget until X appears in the middle at the top of the screen, drag the widget there to delete it.

1.5 Touch Screen Gesture

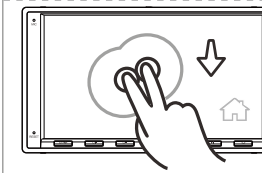
1.5.1 Touch screen gesture is a set of gestures to help users operate conveniently on the multi-touch screen.



Two-finger scroll-up

Operation: A two-finger scroll is a drag performed with two fingers making a quick down-and-up motion.

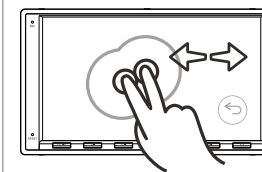
Function: To enter multi-task menu



Two-finger scroll-down

Operation: A two-finger scroll is a drag performed with two fingers making a quick top-to-down motion.

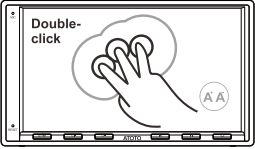
Function: To enter main menu (Home)



Two-finger scroll

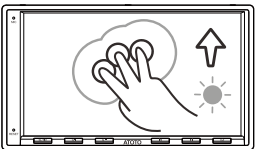
Operation: A two-finger scroll is a drag performed with two fingers making a quick left-and-right or right-and-left motion.

Function: To go back to the previous menu

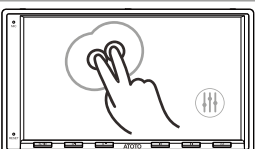


Double-click

Three-finger tap
Operation: A three-finger tap is a tap performed with three fingers making two-times continuous tap
Function: To shift font size among small, middle and large(On some apps it doesn't work).



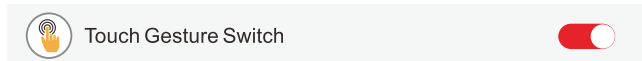
Three-finger scroll
Operation: A three-finger scroll is a drag performed with three fingers making a up-or- down motion.
Function: To adjust screen brightness.



Two-finger tap
Operation: A two-finger tap is a tap performed with two fingers making two-times continuous tap
Function: To open preset EQ and allow users to shift EQ mode among preset 9 EQ modes.

Attention:

- 1.Touch screen gesture may fail to respond on some apps such as map;
- 2.Touch screen gesture may fail to respond if users' hand is wet or worn gloves;
- 3.Function description for each gesture may change in future firmware updates based on user feedback.

1.5.2. Enable/disable Touch screen Gesture feature in system settings

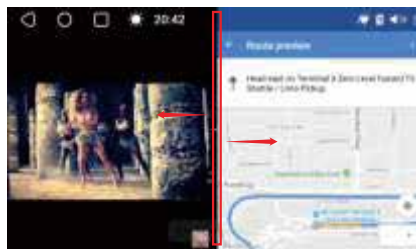
(Path: System Settings>General>Touch Gesture Switch)

1.6. Split Display**1.6.1. Enable Split Display**

[Figure 11]

Step 1. Click  in Figure 11 to enter into background apps(An app that is opened, and is running in the background).

Step 2. Find the desired app and then click  to let it run on the left, then open the second app from the other background apps on the right side that you want to let it run on the right window.

1.6.2. Exit Split display

[Figure 12]

Scroll left or right from the adjacent side of the two display (Figure 12) to a single-window display

Note:

Only the app with a specific  on it can support Split-Screen (see Figure 13); if there isn't a  on the app when browsing on background apps, this means that this app does not support the split-screen display feature.



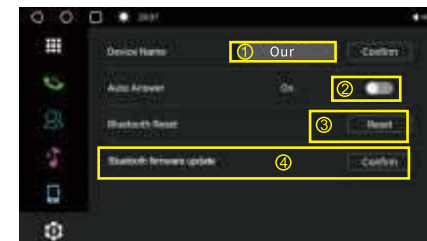
[Figure 13]

2. Bluetooth Handsfree & A2DP Music Streaming**2.1 Enter Bluetooth 1 via either one of below two icons**

[Figure 14.1]



[Figure 14.2]

2.2 Bluetooth 1 Settings

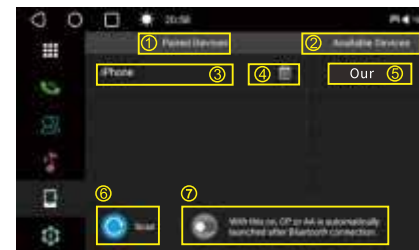
[Figure 15]

①:Customize the Bluetooth name

2:<Auto Answer>Switch.When it is enabled,the incoming call will be automatically answered in 6 seconds if no manual operation;

3:Click to reset the Bluetooth 1.When you found Bluetooth 1 working improperly,click this may help fix issues.

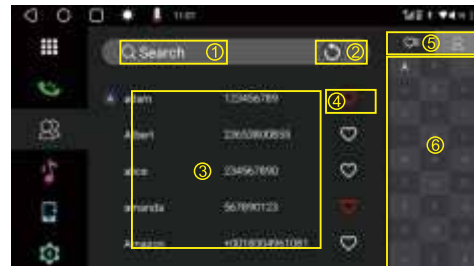
4:This option is only applicable when new Bluetooth firmware is released for fixing certain issues.And further operation guide will be available or can be obtained fromcustomer service support team.

2.3 Bluetooth Connection

[Figure 16]

- ① Display paired devices list.
 - ② Display available devices list.
 - ③ Bluetooth device that is successfully paired.
 - ④ Click to delete the Bluetooth device aforementioned.
 - ⑤ Devices discovered by A6 Bluetooth;
 - ⑥ Click to scan Bluetooth devices around A6.
- Be sure your phone Bluetooth is enabled and is set to be discoverable.
- ⑦ With this enabled, CarPlay or Android Auto will be automatically launched after Bluetooth connection.

2.4 Bluetooth Contacts

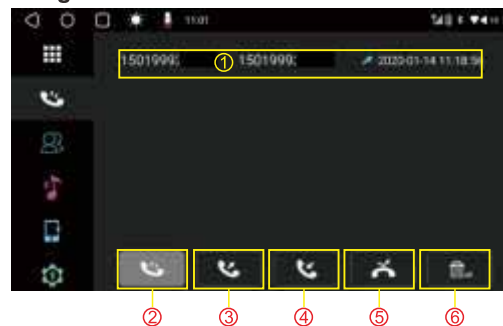


[Figure 17]

For the first time of phone connection to A6 Bluetooth, When a cell phone is connecting to A6 via Bluetooth 1 for the first time, it will also send a request for sync phone contacts to A6. You need to select YES for prompts on your phone;

- Search ①: Search for specified contact
- ②: Click to send request for re-downloading phone contacts
- ③: Contact list
- ④: Click to save specific contact to favorites. For saved contacts, click to remove it from favorites
- ⑤: Switch between all contacts and favorites
- ⑥: Quick search for contacts with the first letter

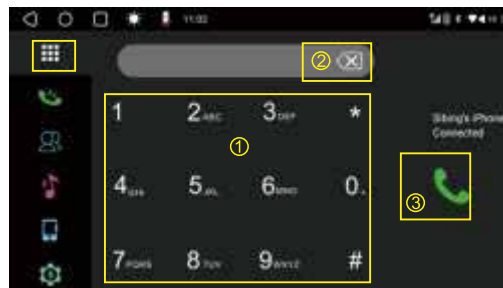
2.5 Call Log



[Figure 18]

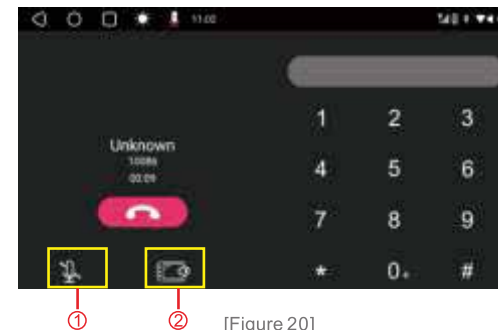
- ①: Call log list
- ②-⑥: Call log classification
- ⑦: Clear all the call log in the list

2.6 Dial Number



[Figure 19]

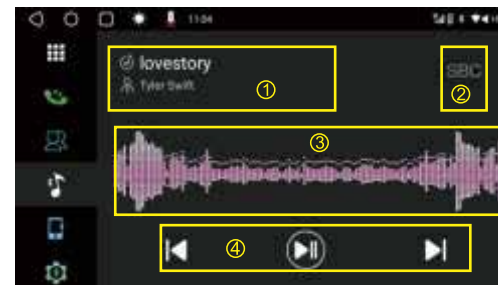
- ①: Dial pad
- ②: Delete the last number
- ③: Click to start a call



[Figure 20]

- ①: A6 Microphone ON/OFF switch
- ②: Switch between cell phone speaker and car speakers

2.7 Bluetooth A2DP Music Streaming



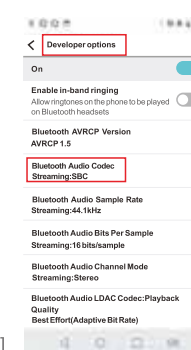
[Figure 21]

2.7.1 Bluetooth Music Playback

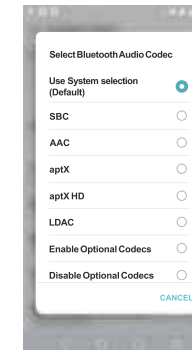
- ①: Song information
- ②: Bluetooth Codec that is being applied
- ③: Dynamic music spectrum
- ④: Bluetooth Audio Remote Control button (AVRCP)

2.7.2 (※) More about Bluetooth A2DP Codec

Only Bluetooth Codec SBC is supported by the A6 version.



[Figure 22]



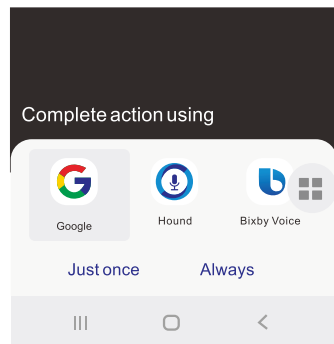
[Figure 23]

2.8 About Bluetooth voice activation option

There are 2 methods for users to wake phone voice assistant with A6

- Method 1:** Touch the icon  at the top of the system screen (see Chapter 1.1);
- Method 2:** Use one of your steering wheel audio keys to wake the phone voice assistant (see  in Figure 84 / Chapter 8.4.10);

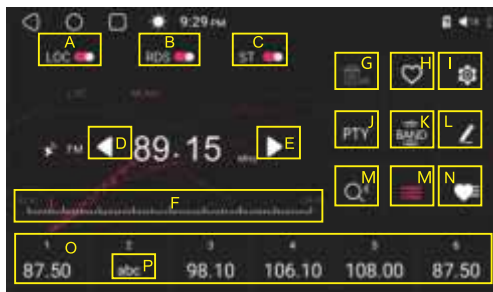
For an Android phone, you need to check the prompt box from the phone side for the first time (Figure 24). Then select the voice app and <Always>. For iPhone, no setup needed, phone will run Siri immediately;



[Figure 24]

3. AM/FM Radio

3.1 How to operate Radio app



[Figure 25]

AF AF: Alternative Frequencies means when the signal of the radio station you are listening to becomes worse, it will automatically switch to a frequency with a better signal of the same radio station.

Touch to performs non-stop seek tuning.

Touch once to search stations forwards or backward, press and hold and release it to skip stored stations forwards or backwards.

Touch to display all the searched stations.

LOC : LOC Switch. LOC is an abbreviation of local. Enabling this option means especially for local frequency handling

TA TA: Enable this option means turning on TA(traffic announcement).

ST : Stereo Channel reception switch.

Touch **PTY** to display all the preset RDS channels and users can choose any one desired channel to search.

PTY (programme type)

This coding of up to 31 pre-defined programme types (e.g., in Europe: PTY1 News, PTY6 Drama, PTY11 Rock music) allows users to find similar programming by genre.

Touch to save current radio station to favorites, Click again to remove it from favorite list

Touch to display all the favorite stations.

In favorite radio station list, touch to remove all radio stations in favorites

Touch to give a name to the current radio frequency (see Figure 26).



[Figure 26]

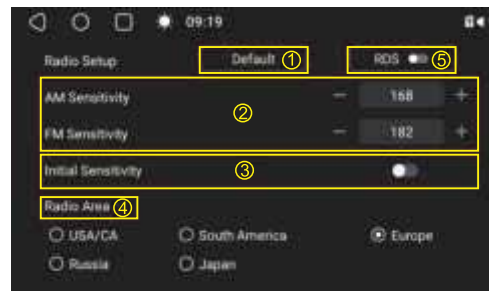
Touch to shift between FM and AM stations.

Notice:

There are 18 preset FM radio stations and 12 preset AM radio stations. All are initially filled with the first frequency number. When you click SCAN/ Search, new received radio stations will replace these default frequency numbers.

3.2 Radio Settings

Touch in Figure 27 to enter into Radio Settings.



[Figure 27]

①: Click to restore radio settings.

②-③: Radio reception sensitivity Switch. The default option is initial sensitivity, which is the recommended choice for daily use. If you find the number of radio stations received fewer than expected or the audio quality of these stations received is not good, you can switch to <Manual> mode. Too low sensitivity value may result in receiving too many bad quality stations.

④: Select your radio area. Different areas may have different radio frequency range and scan step. The wrong radio area chosen may result in less radio station reception. Please choose the correct one following the below form:

Area	FM range(MHZ)	AM range(kHz)	FM step(MHZ)	AM step(kHz)
USA/Canada	87.5~ 108	530~ 1720	0.1	10
South America	87.5~ 107.9	530~ 1710	0.2	10
Europe	87.5~ 108	522~ 1620	0.05	9
Russia	87.5~ 108	522~ 1620	0.03	9
Japan	76~ 99	522~ 1629	0.1	9

Note: When you restore this device to factory settings, the <Radio Area> will also return to the default option. If your area is different from the default area option, remember to select it manually, otherwise, it may not work properly.

⑤: **RDS** RDS Switch. <RDS> is an abbreviation of Radio Data System. In the USA, it is also called RBDS. Enable this option means turning on TA (traffic announcement), and TP (traffic programme) features.

ATTENTION:

- The radio tuner with RDS doesn't include the TMC function, users can obtain real traffic info via the installed online Google map.
- A6 comes with an RDS (Radio Data System) function on the condition that the radio station of the area transmitting the RDS signal. On no RDS signal area, the FM/AM will be available automatically. The unit supports RDS RT (radio text) function, which displays under the current playing frequency.

4. Video Player

4.1 How each button/icon works?



[Figure 28]

Touch to skip files forward or backward, press to play or pause.

Click to view available video files from external USB flash drive or built-in storage.



[Figure 29]

Click in Figure 29 to only view video file in list. And click to view video file folder.

Touch in Figure 28 to switch among <repeat one>, <repeat all>, <random play>.

Click in Figure 28 to make the video window smaller and float on the system interface.



[Figure 30]

Click in Figure 30 to enlarge or shorten current window

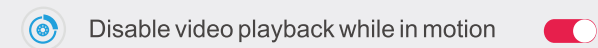
Click in Figure 30 to view video in full screen

Click in Figure 28 to make the video window smaller and float on the system interface.

4.2 Further information about <Disable video playback while in motion>



[Figure 31]



[Figure 32]

Path: System Settings>General>Disable video playback while in motion

For your safety, users cannot watch videos while driving the vehicle. There is a specific cable labeled as <Parking Brake> from the back of A6 for detecting the status of your vehicle's hand brake (if applicable). When it is correctly connected and the option in Figure 32 is enabled, you will see a notice (Figure 31) on the video playback screen while your vehicle is in motion, and it will disappear once your vehicle is parked and your hand brake is applied.

5. Music Player

5.1 How each button/icon on Music app works



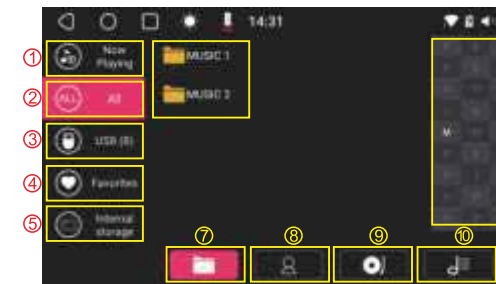
[Figure 33]

① Touch to save the current song to favorites, click again to remove it from favorite list.

② Touch to shift among <repeat one>, <repeat all>, <random play>.

③ Click to view available music files from external USB flash drive, or internal storage.

5.2 More about media sources menu



[Figure 34]

- ① Click  to return to the current playback display.
- ② Click  to view all music files including external storage and internal storage.
- ③ Click  to view music files in external storage.
- ④ Click  to view music files in favorites.
- ⑤ Click  to view music files in system internal storage.
- ⑥ Area ⑥ in Figure 34 is used to quickly search for music files using the first letter.
- ⑦ Click  to view music files sorted by folder name.
- ⑧ Click  to view music files sorted by Singer.
- ⑨ Click  to view music files sorted by album.
- ⑩ Click  to view music files sorted by song name.

Note:

The Music player app has a memory function and can play from where it is left last time. In order to add all the latest music files in the external storage into the playlist, The Music app will automatically scan the device every time after mounting the external storage.

6. GPS Map & Navigation (GPS antenna/GPS map installation/offline map);

6.1. The GPS antenna port is only available on selected double din models.

Other models without this port mean a built-in antenna has been integrated.

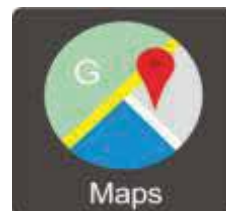
6.2. The A6 has a GPS positioning chip inside, and a GPS antenna port is provided at the rear (labeled GPS).

Users can run the pre-installed Google Maps app for online navigation. You need to connect the GPS antenna before powering up the A6. If the antenna is connected after A6 is powered up, the antenna will not work properly and you will not get GPS signal reception.

6.3. Google Maps app has been pre-installed in A6, but it still requires a connection to the network to work properly.

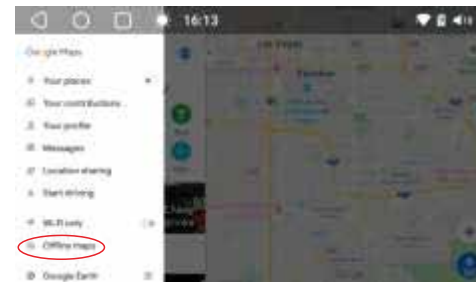


[Figure 34. 1]



[Figure 34. 2]

For more information about network connection and internet access, refer to Chapter 8.1/8.2. Google Maps app has an option in settings (see Figure 35) allowing users to download map data for offline navigation. But it is not available for all areas/countries.



[Figure 35]

6.4 What should I do when the map software indicates no GPS signal?

Check GPS Signal reception from system settings (Figure 36):



[Figure 36]

If it shows no signal, please check whether the GPS antenna is correctly connected and whether the situation mentioned in 6.2 happened; Or contact your dealer for GPS antenna replacement. If the system shows good GPS signal reception, please change for another GPS map app, or restore the A6 system to fix the issue.

6.5. Alternative GPS map & navigation apps

- (1). TomTom GPS Navigation
 - (2). iGO Navigation
 - (3). Sygic GPS Navigation & Maps
 - (4). HERE WeGo – City Navigation
 - (5). Waze – GPS, Maps, Traffic Alerts & Live Navigation
- You may find more GPS navigation maps from Google Play Store. Some of them may become incompatible with A6 in the future, and some of them may not provide offline map data download for all countries.

6.6 About AutoStart feature.



[Figure 37]

There is a shortcut icon on the Home menu (see Figure 37) for a user to specify one app as a response. Once a certain app is specified and the <Auto Start Switch> option in system settings (see ② Figure 80) is enabled, this app will pop up automatically each time system is powered up.

7.Phone Link - Apple CarPlay, Android Auto, EasyConnection (CarbitLink)

7.1 Apple CarPlay & Android Auto Connection

7.1.1 What is Apple CarPlay and Android Auto?

Apple CarPlay and Android Auto are car assistants that help you access certain features of your phone,through an in-car entertainment system (i.e.A6 Android car stereo).With it you can do a variety of things like navigating,listening to music,or checking short messages using just voice commands or by using buttons in your car.Plugging your phone into the car entertainment system offers drivers both convenience and safety.Fewer distractions and temptations to glance over at the phone while driving.And you can access your favorite navigation apps from your phone plus listen to your playlists and take calls hands-free. Usually,they are also abbreviated as CP and AA respectively.

7.1.2 How it works on ATOTO A6 Version?

A built-in communication IC chip is used to coordinate information exchange between the Android car stereo and the smartphone. Also, there is a specific CarLink app in A6 version to handle and display the content supported by the CPAA function on the A6 screen.



[Figure 38]



[Figure 39]



[Figure 40]



[Figure 41]

7.1.3 Wired CarPlay and Android Auto Connection

7.1.3.1 Compatibility

Apple CarPlay requires an iPhone 6 or newer model with the latest version of iOS, and Android Auto is compatible with Android phones Android 6.0 and up. Android Auto may not be available on all devices. You have to install the Android Auto app on your Android smartphone before you can use the Android Auto feature on a car stereo.

7.1.3.2 Wired CarPlay:

Step 1. Connect your iPhone to the specified <Phone Link> port which goes from the rear USB Interface;
Step 2. Run the CarLink app from the A6 android car stereo (see Figure 38). You will see a pop-up window (asking for permission, see Figure 39) from your phone screen, and you are required to click <Allow>.
Step 3. The CarLink app will build a connection between your iPhone and A6 (see Figure 40), and then the CarPlay feature will display on your A6 screen (Figure 41) and there is a CarPlay icon displayed on your iPhone screen.

7.1.3.3 Wired Android Auto:

Step 1. To use the Android Auto feature on A6 , you need to install the Android Auto app on your Android phone first. Search <Android Auto> on Google Play Store and install it if your phone is not pre -installed with this app. If you are unable to install this app from Google Play Store, it means Android Auto is incompatible with your phone, or it is not available in your country.
Step 2. Connect your phone to the specified <PhoneLink> port which goes from the rear USB Interface;
Step 3. Run the CarLink app from the A6 (see Figure 38). You may see some pop-up windows (see Figure 42 & Figure 43) from your phone screen when connecting for the first time, please click <Allow> or <Yes> to proceed and complete all the requirements popped on your phone, otherwise, the Android Auto won't run and display a black screen.



[Figure 42]



[Figure 43]



[Figure 43-1]

Step 4. The CarLink app will build a connection between your Android phone and A6 (see Figure 40) , and then the Android Auto feature will display on your A6 screen (Figure 44) and there is an Android Auto icon displayed on the phone's screen.



[Figure 44]

7.1.3.4 Attention:

*The A6 requires the user to use the factory/original USB cable that comes with the phone for Android Auto CarPlay connection. Non-manufacturer made USB cable may easily cause connection issues,such as a black screen after minutes of playback,or an unstable phone connection.For the original USB cable,the connection may also fail due to unstable contact of the USB interface,please try to unplug and connect it again.Please do not try to add any extension USB cable,as none of them is qualified for CPAA connection. If you follow all the steps above and still find that the CarLink app cannot automatically connect and load the CarPlay or Android Auto display,please restart the phone and A6 respectively and try again. In some cases,you may need to clear the connection record on the mobile phone and initialize the connection again. Selected A6 models regards CarPlay's audio and the audio of local media apps(BT Music/Radio Music/AUX)as mutually inclusive.In other words,they can output sound at the same time. You can use maps in CarPlay while listening to the radio or playing music from a USB flash drive(Android Auto does not support this function yet).In general,the navigation app and media app in CP and AA can run simultaneously.