adaptiv*lite.*

Adaptiv Fitting & User Guide

Audi A3 2013>, A4 2015>
MIB Platform

Contents

Adaptiv

Adaptiv*lite* is a new brand from Connects2, which allows extensive multimedia upgrades to the OEM screen.
The plug and play, all in one interface adds USB/SD, AV In and an input for an aftermarket reverse camera. Optional modules allow the ability to add DAB Digital Radio (ADV-DAB) and DVBT TV (ADV-DVBT). There is also an input which allows an aftermarket reverse camera to be connected. All features are controlled via the OEM rotary commander.

Application

For Audi A3 2013>, A4 2015> 5.8"/6.5"/7" QVGA colour display

Kit Includes

Adaptiv Interface, LVDS In/Out Cables, Car specific T-Harness, AV In Cable,
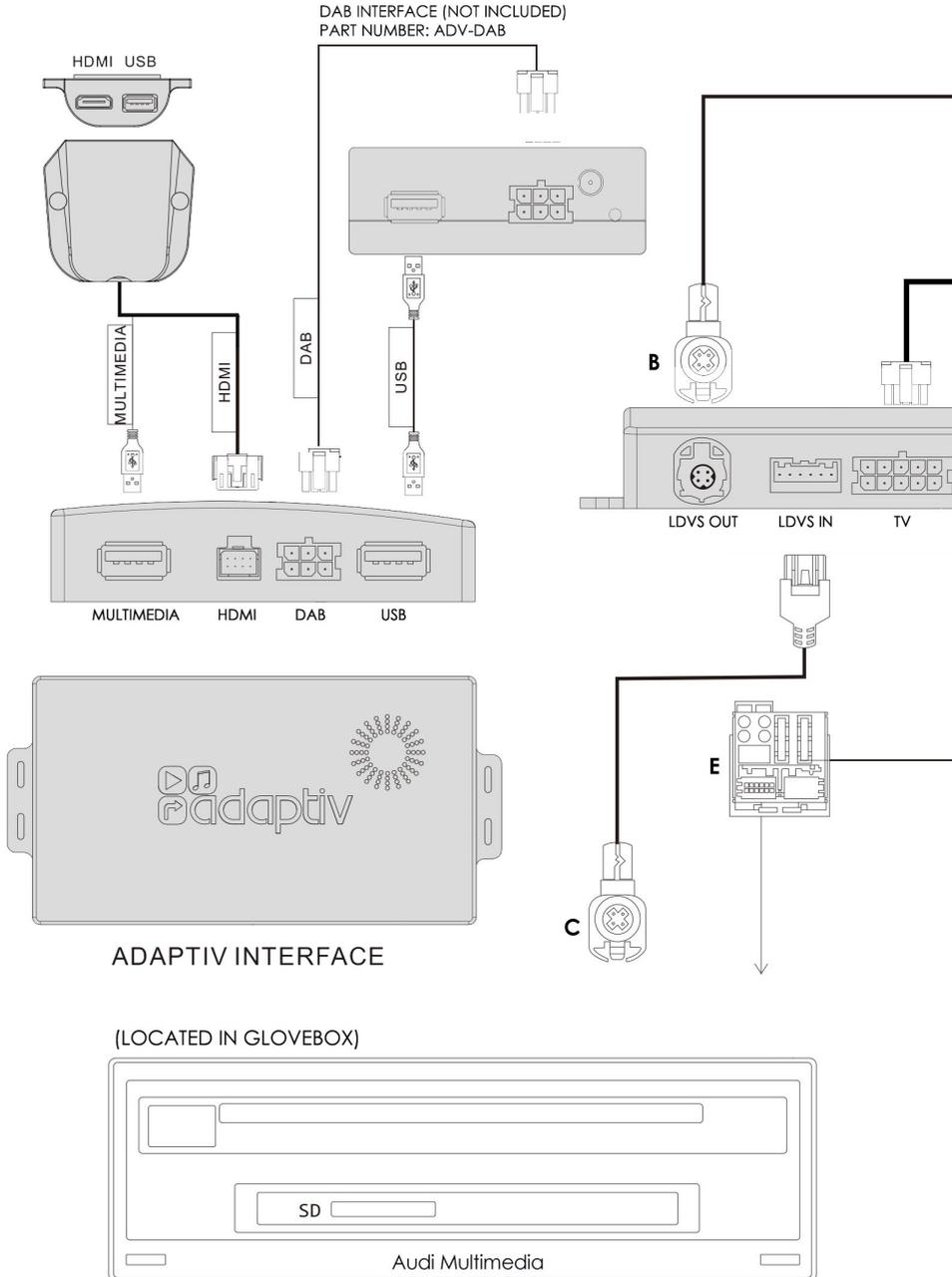HDMI Adapter

Prior to installation

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. Connects2 cannot be held responsible for the installation of this product.

Technical Support

Connects2 want to provide a fast and suitable resolution should you encounter any technical issues. With this in mind, when contacting Connects2, try to provide as much Information as possible. This will speed up the process and help us to help you.

Please use our dedicated online technical support centre: support.connects2.com
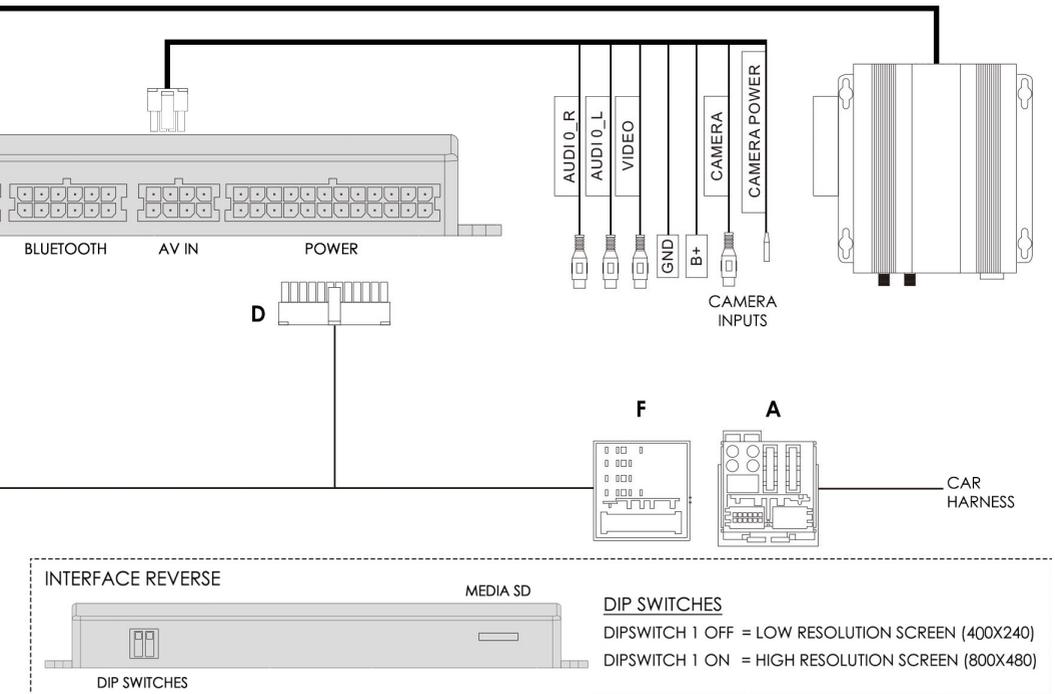
CONNECTION DIAGRAM - ADAPTIV AUDI MIB PLATFORM

HDMI USB

DAB INTERFACE (NOT INCLUDED)
PART NUMBER: ADV-DAB

MULTIMEDIA
HDMI
DAB
USB

B

LDVS OUT   LDVS IN   TV

MULTIMEDIA   HDMI   DAB   USB

E

ADAPTIV INTERFACE

C

(LOCATED IN GLOVEBOX)

SD

Audi Multimedia

AUDI A3/A4 MIB PLATFORM

DVBT INTERFACE (NOT INCLUDED)
PART NUMBER: ADV-DVBT

0

BLUETOOTH   AV IN   POWER

AUDIO_R AUDIO_L VIDEO GND B+ CAMERA CAMERA POWER

CAMERA INPUTS

D

F   A

CAR HARNESS

INTERFACE REVERSE   MEDIA SD

DIP SWITCHES

DIPSWITCH 1 OFF = LOW RESOLUTION SCREEN (400X240)
DIPSWITCH 1 ON = HIGH RESOLUTION SCREEN (800X480)

DIP SWITCHES

1. Remove the OEM head unit and disconnect the main power Quadlock (A).
2. Disconnect Pink LVDS connector (B) from the rear of the OEM head unit.
3. Connect this Pink LVDS to the Pink "LVDS OUT" on the Adaptiv interface.
4. Connect the LVDS cable supplied (C) into the Pink LVDS IN on the OEM head unit,
   connect the other end of this cable to "LVDS IN" on the Adaptiv interface.
5. Make all required module connections such as DAB, DVBT, HDMI.
6. Connect the supplied 24 way power and speaker connector (D) to the Adaptiv
   interface, connect the male Quadlock connector (E) into the OEM head unit, Connect
   the female Quadlock connector (F) into the OEM male Quadlock connector (A)
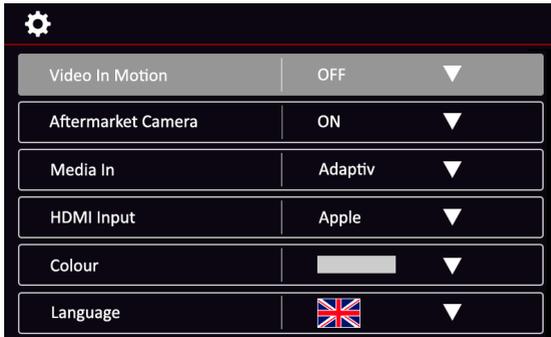   disconnected in step1.

1. Before using your Adaptiv product, please ensure that the **Aux in** option is selected on your OEM head unit. This allows the Adaptiv product to use the Aux In source for its wide range of multimedia inputs.

2. In order to activate your Adaptiv product, press and hold the **MENU** button on your OEM rotary commander in the centre armrest console. The screen will switch to the Adaptiv start up screen.

3. Main Menu - Use the rotary commander to scroll left across to the **System** icon. Press down on the rotary commander to select System.

4. Scroll down to **Language** and select the required language.

⚙		
Video In Motion	OFF	▼
Aftermarket Camera	ON	▼
Media In	Adaptiv	▼
HDMI Input	Apple	▼
Colour	▬▬	▼
Language	🇬🇧	▼

5. Scroll up and select **Media In** and ensure **Adaptiv** is selected from the drop down menu.

6. In order to exit Adaptiv and return to the OEM head unit menu, use the rotary commander to select the '**CAR**' icon on the Adaptiv homescreen.

The System menu allows the user to customise and select various options.

Video in Motion Enable
Enables/Disables video playback whilst the vehicle is in motion. This feature is turned off by default. It is the drivers responsibility to obey local traffic laws.

Aftermarket Camera Enable
The Adaptiv interface allows the input of an aftermarket camera into the OEM screen. This feature is turned off by default and should only be enabled if an aftermarket camera is connected. If an OEM camera is fitted, this will continue to function as normal.

Media In
This allows the user to switch between Adaptiv and Car as an audio source. When using Adaptiv, ensure that Adaptiv is selected from the drop down list. Should you wish to use an OEM audio source, select Car.

HDMI Input
Switch between Apple and Android devices. Apple or Android specific connections are not included.
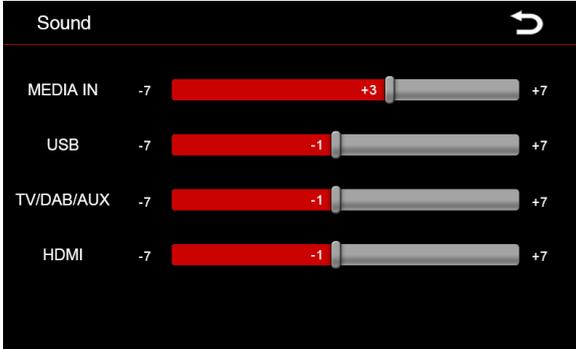
Colour
Allows the user to change the colour scheme. The colour is set to red/white by default.

Language
Allows the user to change language of the Adaptiv interface. The interface is set by default to English.
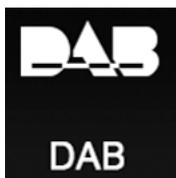
Video Input
Change the Brightness/Contrast of the picture for AV In.

Sound

Sound			
MEDIA IN	-7	+3	+7
USB	-7	-1	+7
TV/DAB/AUX	-7	-1	+7
HDMI	-7	-1	+7

The sound settings menu allows the user to set the volume level of an audio source independantly. When switching the source, the volume level will be automatically adjusted to the user defined level.

If the level slider controller is in the 0 position the volume that is set by the master volume control. Move the volume controller up or down to increase or decrease the volume gain level.

DAB

Before Use
Please ensure the optional ADV-DAB module is connected to the Adaptiv interface and that the DAB antenna is connected. Note that the dipswitch on the ADV-DAB module should be in the On position. This outputs 5V power to the DAB antenna.

Selecting DAB
Scroll to the DAB icon on the Adaptiv homescreen.

Scanning
When DAB is first selected, you must scan in order to find available DAB stations. Select the Scan icon. After scanning, the first available station will be heard and will be shown on the display.

Key to Icons

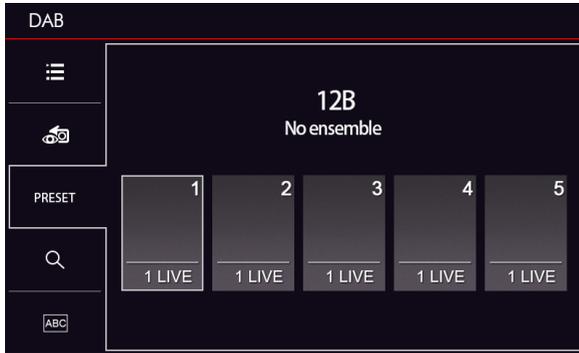Scan

Current station Info

Station List

Ensemble View

Alphabetical View

Storing Presets

To store a preset, select the desired radio station. Select the Preset icon from the right hand side of the display. Scroll to the required preset button (1-10) on the station presets display. Press and hold the rotary commander to save the preset. The station name will then be shown within the preset icon. It is possible to store 10 presets.

Station Presets display

Station List display

Radio station info display

Before Use
Please ensure the ADV-HDMI module is connected to the Adaptiv interface. The ADV-HDMI module is supplied with a female HDMI socket which allows connection of Apple/Android devices with HDMI out (Device specific adapters not included).

Selecting HDMI
Scroll to Video on the Adaptiv homescreen and select with the rotary commander. Select the HDMI icon .

Playback
The HDMI source allows high resolution multimedia playback from a variety of Apple/Android devices. The multimedia content must be controlled from the device itself.

Exit HDMI
Press the back button on the rotary commander.

Before Use
Please ensure the optional ADV-DVBT module is connected to the Adaptiv interface and the DVBT antennas are connected.

Selecting TV
Scroll to **Video** on the Adaptiv homescreen and select the TV icon with the rotary commander.

Scanning
When TV is first selected, you must scan in order to find available TV stations. Select the Scan icon SCAN located on the lower menu bar on the second menu page.

Key to Icons

	Left direction		Right direction
	Up direction		Down direction
ENTER	Select	SCAN	Search channel
ESC	Back	INFO	Channel Information
REC	Record Duration (Requires USB key to be connected to the DVBT Tuner)	MENU	System setting menu

Exit TV
Press the back arrow on the rotary commander.

The AV In feature allows audio/video input of any devices with a composite output (Aux L, Aux R and Video). Control is from the connected device.

Selecting AV In
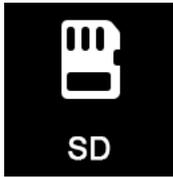Scroll to **Video** on the Adaptiv homescreen. Select the AV In icon on the Adaptiv homescreen.

Exit AV In
Press the back button on the rotary commander.

Aftermarket Reverse Camera Input
The supplied AV In cable also includes an option to connect an aftermarket reverse camera. This option can be enabled in the System settings menu under **'Aftermarket Camera Enable'**.

The operation and features are the same when using USB or SD.
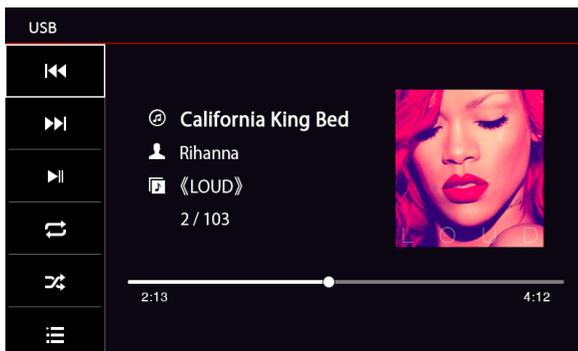
File Formats Supported
The following file formats are supported:

Audio	Video	Image
- MP3	- MPEG	- JPEG
- AAC	- AVI	- PNG
- FLAC	- FLV	- GIF
- APE	- WMV	
	- MP4	
	- MKV	
	- OGM	

Selecting USB/SD
Ensure that a USB or SD card is inserted into the Adaptiv interface Multimedia or HDMI socket. Scroll to **Media** on the Adaptiv homescreen. Select the USB icon   or the SD icon   as required.
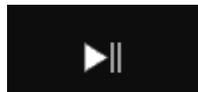
USB/SD Playback

USB/SD Playback display

Key to Icons

|◀◀   Previous track   ▶▶| Next track

▶|| Play / Pause

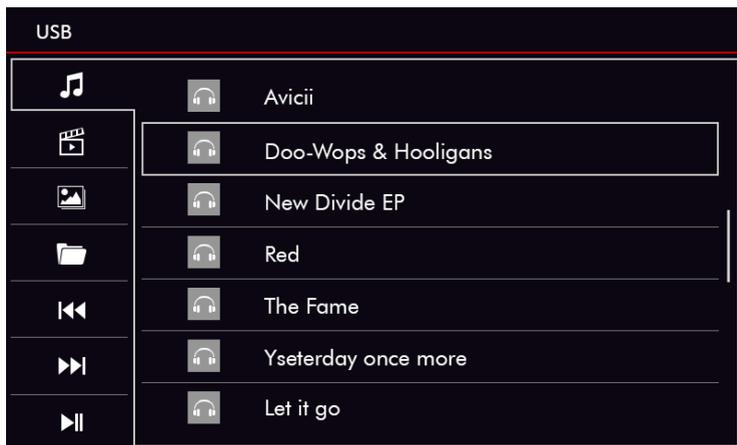⇄   Repeat   Select once to repeat the song
Select twice to repeat/loop.

⤨   Shuffle   Select this to shuffle and play
tracks at random.

☰   Play list

USB

🎵	🎧	Avicii
🎬	🎧	Doo-Wops & Hooligans
🖼	🎧	New Divide EP
📁	🎧	Red
|◀◀	🎧	The Fame
▶▶|	🎧	Yseterday once more
▶||	🎧	Let it go

 Open music files on USB/SD media

 Open movie files on USB/SD media

 Open image files on USB/SD media

 Open all files on the USB/SD media (Folder Structure)
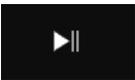
Movie playback

Key to Icons - Movie playback

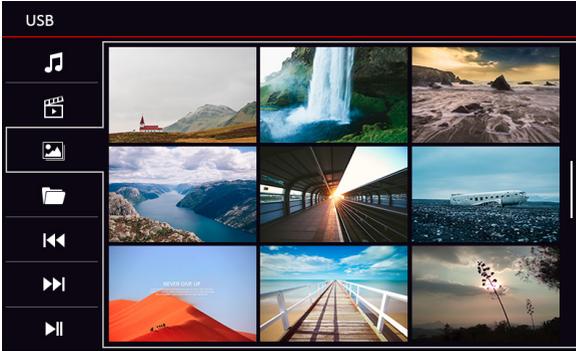|			
	Previous track		Next track
	Play / Pause		Stop
	Fast forward		Back to previous menu

Images - Menu

Images which are saved on the SD-Card or USB device can be displayed on the Adaptiv unit startup screen.
Any supported image format can be used. To do this, select the icon in the bottom left corner, as shown in the picture above.
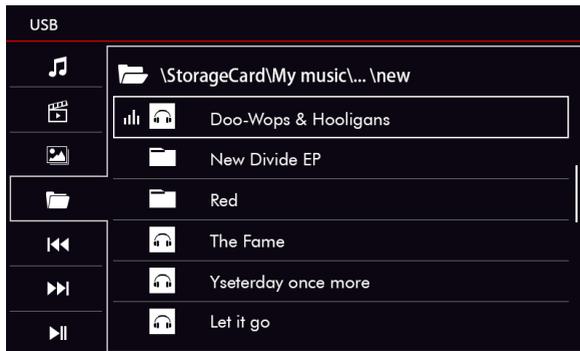
The chosen image is saved as the start screen. This will be confirmed by the green icon in the bottom left corner, as shown in the picture above.
To delete the startup image, select the memory button as shown above.

A red symbol appears to confirm the image was deleted as the start screen.
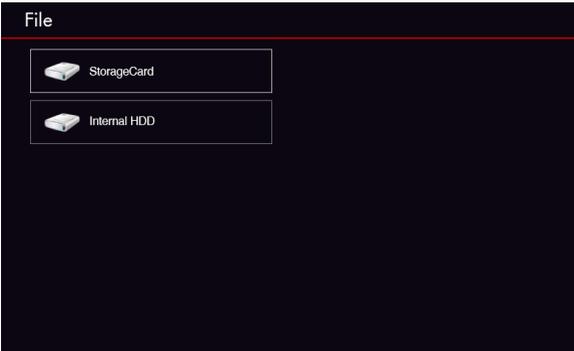
Folder Structure Menu

Select a folder. If the folder has a sub-folder this can also be selected from this page.
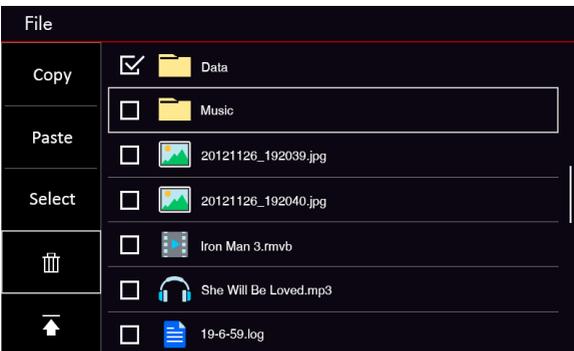
This option allows the transfer of files between a USB memory stick and an SD Card.

Selecting File Transfer
Scroll to **System** on the Adaptiv homescreen. Select the File icon .

Files can be copied to/from an SD card which is inserted in the 'Media SD' slot and also a USB memory stick inserted into 'Multimedia' USB port.

Select the required files and use the copy and paste functions to move files between the two storage devices.

Key to Icons

Copy	Copy File	Paste	Paste File
Select	Choose all files	🗑	Delete selected file
⬆	Back to previous menu		

Update your unit

Downloads

The current software version can be accessed via this page. Please make a note of this should you need contact Connects2 for support.

Should your unit require a software update, please ensure the USB key with the update file is inserted into the Adaptiv interface 'Multimedia' USB slot, or alternatively the USB input on the HDMI module can be used.

Power	
Power Supply	12V
Current Consumption	2A
Standby Current	7.5mA
Operating Temperature	-20c - +80c
LCD	
Resolution Output	400 x 240 / 800 x 480
Inputs	
Video Input	1 x RCA (AV) 1 x Rear Camera (V) 1 x HDMI
DAB	1 x DAB (ADV-DAB)
TV	1 x TV (ADV-DVBT)
USB	1 x Multimedia
SD	1 x Multimedia