

Car Audio - Navi & GPS Adapters Quick Start Guide

1. Introduction

Dear Customer! Thank you for your purchase in TME!
To protect the environment we have prepared for you this quick start guide. Before operating the unit, please read it carefully. Please visit www.tme.eu

Illustrations in this manual are only example images and may differ from the actual item. It does not change their main characteristics.

2. Application

Car audio adapters designed for the factory Navi & GPS sets.

3. Unit setup and operation

3.1.

- Before making any connections turn off the power.
- Take out the radio unit from the dashboard to gain access to the rear connectors of the device.
- Connect the connectors to the appropriate terminals.
- Turn on the power.
- Configure the adapter if necessary.

3.2. Cautions

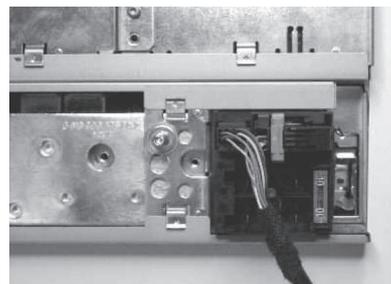
- Connect this interface only if you possess concerning knowledge about electronics.
- For damages caused by wrong mounting /installation or mistakes of electrical connection and damages caused by both reasons we are not responsible.
- This interface reads and converts data signals from the CAN protocol of a car. We cannot guarantee that picking off data from the CAN BUS system may not influence other electronic units or system in the car. If you install electronic units in cars, please always pay

attention to the installation – guides and the warranty – regulations of the car producer because otherwise the warranty will be lost.

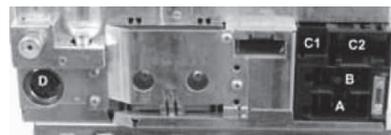
3.3. Installation/ connection



VW MFD, AUDI NAVIGATION PLUS (left) VW MFD2, RNS2 (right)



MB COMAND 2.0



MB COMAND 2.5

- Remove and disconnect the navigation system.
- VW MFD , AUDI NAVIGATION PLUS , VW MFD2, RNS2:

Connect the connector into navigation system according to pictures below.

MB COMAND 2.0, APS220:

Connect multipin plug into navigation system according to picture below. In case the places are occupied,



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take the pins from one connector to the other.

MB COMAND 2.5:

Connect the black plug with socket "D" and the black plug with socket "C1" in the rear of the Navigation system. The two wires with non fitted ends have to be connected to "C2" as follows: white (CAN low) PIN 17, - yellow (CAN high) PIN 18.

- Connect cables:

MFD1, MFD2:

Brown- GROUND

Red - +12V

Yellow- + ignition

White-blue- + ignition enables extortion of TV option in vehicle motion, by using button in some of navigations.

RNS-E:

Brown- GROUND

Orange -violet- CAN High

Orange brown- CAN Low

Red - +12V

- Connect the power supply to navigate and switch it on. Now connect the black plug into the adapter.

- VW MFD, AUDI NAVIGATION PLUS:

Chose TV/VIDEO in AUDIO menu. Build in the navi. It will be seen picture on the navi creen. For AUDI NAVIGATION PLUS chose video by pressing RADIO/CD/TV button.

If TV/VIDEO mode is not available, disconnect adapter's multipin connector for moment.

VW MFD2, RNS2:

Connect navigation power and turn it on. Chose TV in AUX menu. Build in the navi. It will be seen picture on the navi screen.

MB COMAND 2.0, APS220:

Chose TV button. Build the navi. It will be seen picture on the navi screen.

AUDI RNS-E:

Press the „CD/TV" key, the source menu will indicate. Press the upper right key and turning rotary knob choose the TV option. For sign this, press rotary knob.

MB COMAND 2.5 :

Chose TV button. Build the navi. It will be seen picture on the navi screen.

- Adjust brightness, contrast and color with a switch MODE, + , - . By pressing MODE can adjust of order : saturation -> brightness -> contrast trough + , -.

Each of regulation is possible for 10sec. After this time adjustment is not available.

AV MFD Multimedia Interface for VW, AUDI, SKODA, SEAT

With this adapter you can connect your Playstation, DVD, reaversing camera

or any other source of video that has a Cinch plug. The adapter enables you to

gain from Audio/Video sources in either PAL/NTSC systems. It swaps between

PAL/NTSC fully automatically on the contrary to other similar devices so you

don't need to cut wires. It provides the BEST POSSIBLE quality of the picture. Our opinion results from comparing with other topnotch equipment. Additionally the picture may also be adjusted according to your needs - individual adjusters are provided directly on the interface for colour balance, brightness, and contrast. With this adapter you can also watch TV and DVD on your way and the picture does not go off! Check for yourself!

Plug & Play adapter is compatible with the following MFD: VW, AUDI, SKODA, SEAT.

AV Multimedia Interface Adapter for VW RNS2, MFD2

With this adapter you can connect your Playstation, DVD, rear camera or any other video source equipped in Cinch plug. The adapter enables you to gain from Audio/Video sources in either PAL/NTSC systems. Unlike other similar devices it swaps between PAL/NTSC fully automatically so you don't need to cut

wires. It provides the BEST POSSIBLE picture. Our opinion results from comparing with other branded instruments. Adjustment of picture parameters such as brightness color volume and contrast is possible.

With this adapter you can also watch TV and DVD on your way and the picture does not go off! Check out our unique product for yourself!

Plug & Play adapter is compatible with MFD2, RNS2 navi systems of the following car brands: VW, Touareg, Touran, Golf 5, T5, Caddy, Jetta or Seat, Skoda which have MFD2 navis.

AV Multimedia Interface for RNS-E satnav units

With this adapter you can connect your Playstation, DVD, rear camera or any other video source equipped in Cinch plug. It enables you to gain from Audio and Video sources in either PAL/NTSC systems. Unlike other similar devices it swaps between PAL/NTSC fully automatically so you don't need to cut



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wires. The interface provides BEST POSSIBLE picture. Our opinion results from comparing with other branded instruments. Additionally the picture may also be adjusted according to your needs -

individual adjusters are provided directly on the interface for colour balance, brightness, and contrast.

Check for yourself our product is really awesome!

Plug & Play adapter is compatible with RNS-E nav systems in the following cars: Audi A3, A4, A6 and Lamborghini Gallardo equipped in RNS-E nav.

NEW Multimedia Interface Adapter for Mercedes Comand 2.0

The adapter enables you to gain from any Audio/Video source in either PAL/ NTSC system. You DON'T NEED Mercedes TV Tuner at all. It swaps between PAL/ NTSC automatically on the contrary to other similar devices so you do not need to cut wires. It provides the BEST POSSIBLE picture.

Our opinion results from comparisons with other top-notch brand equipment. The picture is really best!!!

The adapter provides TV-Free function - you can watch or DVD or TV whilst the vehicle is in motion.

Additionally brightness, color and contrast adjusting is possible .

Compatible with:

Mercedes-Benz COMMAND 2.0 E-Class W210, CLK W208/W209 bis 04/04, C-Class W203 up to 04/04, M Class W163, S-Class W220 (Blaupunkt Comand 16:9), SL R230 (without DVD)

NEW Multimedia Interface Adapter for Mercedes Comand 2.5

The adapter enables you to gain from any Audio/Video sources in either PAL/NTSC systems. You DON'T NEED Mercedes TV Tuner at all. It swaps between PAL/NTSC automatically on the contrary to other similar devices so no cable-cutting. It provides the BEST POSSIBLE picture.

Our opinion results from comparing with other top-notch brand equipment. Picture is really premium!!! The interface supports TV-Free which means you can watch your video while driving and it won't go off. Brightness, color volume and contrast adjustment.

Compatible with:

Comand 2.5 in S-Class models up to 06/2002

4. Precautions

- Connect only to the 12V car installation.
- Do not disassemble the housing.
- Please observe the correct polarization.
- Use only as intended.
- Do not replace the fuse with another fuse of greater value. This could cause overheating, damage and injury including burns.
- Do not touch the device with wet hands. Do not touch the device if it is wet.
- Do not mount in locations where the device may hurt someone in the event of a sudden vehicle stop or may disturb the driver to drive the vehicle.
- Do not install the unit in unstable locations.



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