



TV-Free

Video-in-motion Interface

TF-MMI

compatible with Audi MMI 2G/3G/3G+ and VW RNS850 navigation systems

Legal Information

By law, watching moving pictures while driving is prohibited, the driver must not be distracted. We do not accept any liability for material damage or personal injury resulting, directly or indirectly, from installation or operation of this product. This product should only be used while standing or to display fixed menus or rear-view-camera video when the vehicle is moving, for example the MP3 menu for DVD upgrades.

Changes/updates of the vehicle's software can cause malfunctions of the interface. We offer free software-updates for our interfaces for one year after purchase. To receive a free update, the interface must be sent in at own cost. Labor cost for and other expenses involved with the software-updates will not be refunded.

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1. 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.

1.1. Delivery contents

Take down the SW-version and HW-version of the interface boxes, and store this manual for support purposes.

AUDI/VW
TV-FREE
MMI 2G + 3G
RNS850

MOST®-Box
HW___SW___





1.2. Check compatibility of vehicle and accessories

Requirements

Vehicle A1, A5 (B8), A6 (4F), A6 (4FH allroad), A7 (4G), A8 (4E/4H), Q5,

Q7 (4L),VW Touareg 2010

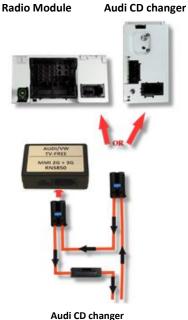
Navigation Audi MMI 2G/3G/3G+ and VW RNS850

2. Installation

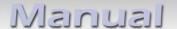
Switch off ignition and disconnect the vehicle's battery! If according to factory rules disconnecting the battery has to be avoided, it is usually sufficient to put the vehicle is sleep-mode. In case the sleep-mode does not show success, disconnect the battery with a resistor lead.

- 1. Remove the factory CD-changer out of the glove box. You have to remove the navigation-computer, if there is no cd-changer in the vehicle.
- 2. The interface has to be plugged into the fibre-optical ring. The direction arrows have to be obeyed when connection the fibre-optical cables.
- 3 The plug and play power connector should be installed between the power connector of the factory CD-changer.

If used in vehicles without factory CD-changer cut off the plug and play power connectors and connect **red** to **+12V permanent current** and **black** to **ground**.



Audi CD changer female 8pin connector





3. Activation of the video-in-motion function

The video-in-motion function is activated permanently without disturbing the navigation performance.

3.1. Deactivation of the video-in-motion function

The **blue wire** of the harness is used to deactivate the video-in-motion function:

+12V blue wire = video-in-motion function is deactivated

OV **blue wire** = video-in-motion function is activated permanently

4. Specifications

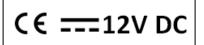
Operation voltage 10.5 – 14.8V

Stand-by power drain 4mA Power consumption 0,7W

Temperature range -30°C bis +80°C

Weight 74g

Measurements (box only) B x H x T 105 x 30 x 78 mm



5. Technical Support

Caraudio-Systems Vertriebs GmbH manufacturer/distribution

In den Fuchslöchern 3 D-67240 Bobenheim-Roxheim

email support@caraudio-systems.de

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