

## **TV-Free** Video-in-motion Interface

### **TF-MMI**

## **for 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.*



MOST®-Box  
HW\_\_\_\_ SW\_\_\_\_



## 1.2. Check compatibility of vehicle and accessories

### Requirements

<i>Vehicle</i>	A1, A5 (B8), A6 (4F), A6 (4FH allroad), A7 (4G), A8 (4E/4H), Q5, Q7 (4L), VW Touareg 2010
<i>Navigation</i>	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 in 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**.



## 3. Activation of the video-in-motion function

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

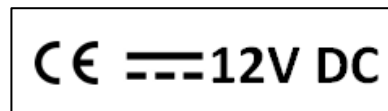
### 3.1. Deactivation of the video-in-motion function

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

+12V <b>blue wire</b>	= video-in-motion function is deactivated
0V <b>blue wire</b>	= 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

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