Multimedia Video interface VW RCD-550 systemen (7P)

Art. Nr: IF-VW-RCD550V

General

The NavInc interfaces allow for connecting video sources to the original navigation system of Volkswagen.

The interface ensures that an input is created on the original navigation system, on which various external video sources can be connected (e.g. DVD player, DVB-T TV, iPod, reversing camera, external navigation systems, etc.). The images will be displayed on the navigation screen. The audio of the video sources must be submitted via an AUX input or FM modulator.

Features

- RGB input (Connecting external navigation system)
- 3x Audio/Video input (connect video sources, TV / DVD / iPod)
- Camera input (connecting reversing camera)
- Video output (connect headrest screens)
- PAL / NTSC support
- Audio output (audio link to the original audio system)
- Image retention while driving
- Adjustable parking lines
- Extendable with touch screen (controls of AV source through touch screen)
- CE-approved

Activation
It is possible to switch between the video sources with the delivered button and/or remote control.

OSD menu
Through the interface menu, various settings can be adjusted for optimal image, namely;
- Tint
- Brightness
- Contrast
- Sharpness
- Display position

Camera function
Via the camera input of the interface an aftermarket camera system can be connected to the navigation system. The camera image will be displayed automatically on the screen when the car is put in the reverse gear.

Parking guidelines
In the camera image on screen parking guidelines can be displayed. This makes it much easier to determine the distance to the object you are driving towards. The guidelines are adjustable horizontal as well as vertical so the lines can be adjusted to

the car.

Ajustable guide lines

Video output

The video output connection can be used for linking headrest monitors or roof monitors. Sources connected to the interface will also be shown on the screens in the back.

The following is provided in the set:

- NavInc Video Interface IF-VW-RCD550V
- Cable set
- Installation- and user manual
- Warranty
- Invoice

Product specifications

Voltage: 12V – 24V DC
Voltage-operating capacity: 8 – 18V DC
Standby current: 0 mA
Operating current: 5 Watt max.
Power input: 12V
Temperature range: - 30°C up to + 80°C
Weight: 250grs
Dimensions(W x H x D): 130 x 20 x 102mm

Additional information:

- Check at the tab "compatibility" on top of this page if your radio or navigation system is suitable for this product.
- Audio of the connected video source must be linked to the AUX input of car, FM modulator, USB or iPod interface.
- No constant voltage needed (+30) therefore the interface is much more stable.

- "Mute" function for the video inputs which are not used.
- Use of a metal casing and new components (not Chinese or remanufactured components).
- Plug and play cable set

Legal information:

The driver ofthe vehicle should not be inferred from the motion images. In many countries, watching movies while driving is prohibited. Therefore we accept no responsibility for material or personal injuries, directly or indirectly, due to installation of the interface modules.

Interface and Software basic information:

The NavInc interfaces are no navigation systems or screens to replace the navigation system. The NavInc interfaces enable the possibilities to connect different Audio/Video sources to the navigation system.

Manufacturers create adjusted software and hardware versions, options and enhancements which ensures that the compatibility of the products cannot be guaranteed 100%. Compatibility lists are based on customer feedback and experiences and will constantly be updated for optimal customer support.

Compatibility

Compatible for the following models:

Volkswagen

Touareg   2014-20..   RCD-550

Remarks:

- Only in combination with RCD-550 radio system.
- AUX-output of the interface needs to be connected with AUX interface (AUX-AUDI-3G) or AUX input of the car.

Image of suitable navigation systems: