Multimedia HDMI interface Porsche PCM4.1 & Bentley (12")

Art. Nr: IF-PO-P41PHV



DESCRIPTION

General

The NavInc NAVconnect HDMI interfaces allow for connecting video sources to the original PCM4.1 navigation system of Porsche.

The interface is equipped with various options such as; 1* HDMI input, RGB input, 2* Audio/video input, 1* Front camera input, 1* Rear camera input

Example installation:

Features

- RGB input (Connecting NAVplay system)
- High resolution display via HDMI input
- 2x Audio/Video input (connect audio/video sources like; TV / DVD / iPod)
- Rear camera input with iPAS (dynamic parking lines)
- Front camera input (with auto switch OFF)
- Video output (connect headrest screens)
- PAL / NTSC support
- Audio output (audio link to the original audio system)
- Image retention while driving
- Adjustable parking lines
- Control external devices (DVD/DTV) via Multi Media Touch GUI
- Mode switching via OEM button
- 5V output via USB

EXCLUSIVE CAR FEATURES

Activation via OEM

Activation NAVplay via original "NAV" button

Joystick control

Control external device via the jog dial:

Channel UP

Channel DOWN

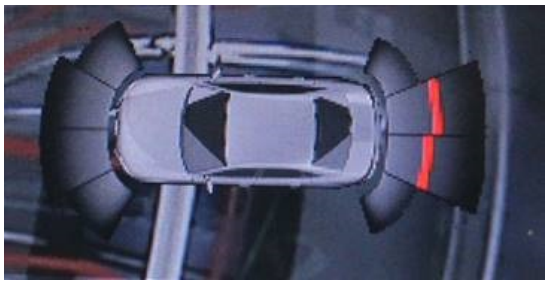
Touch screen control NAVplay system

Control NAVplay Android system via original touch screen

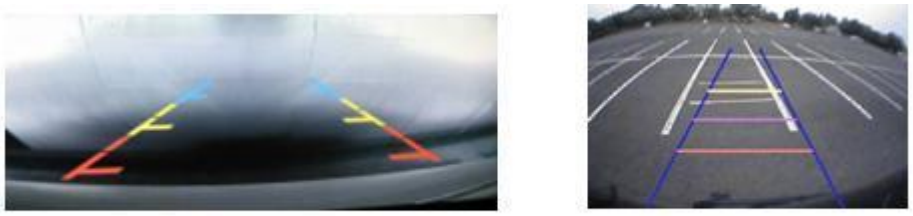
CAMERA FEATURES

Picture in Picture (PiP)
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. The camera input knows 2 views:

1: Camera with Picture in Picture of the Parking assist
2: Full camera view



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

Intelligent Park Assist System (IPAS)
The interface have also the Intelligent Park Assist System (iPAS). With this function the guidelines will respond on the steering wheel position. The guide lines are adjustable horizontal and vertical via the interface OSD menu.

Front camera input
The front camera input will be activated after leaving the reverse gear.
The camera will switch OFF automatically after 10 km/h or when you press the NAVI button.

PACKAGE CONTENTS

The following is provided in the set:
- Specific video interface (IF-PO-P41PHV): 1x
- cable kit set: 1x

Power cable (HPOWER0213 K): 1x
CAN cable (HARETC0288): 1x
HSD kabel (male-male): 2x
AV (HAVCAB0056): 1x
Multi kabel (HARETC0240)
RGB in (HRGBCA0026): 1x
Mode button (HARETC0001): 1x
Remote (REMOTE0001): 1x
IR eye cable (HRCAB0002): 1x

- Installation- & user instructions
- Warranty

NOTES

- Check at the tab “compatibility” on top of this page if your radio or navigation system is suitable for this product.
- It is essential to have an Aux-in
- We recommend that the installation will be performed by a qualified specialist
- No constant voltage needed (+30) therefore the interface is much more stable than version with +30 permananet power or separate CAN module.
- Video output does not support HDMI

PRODUCT SPECIFICATIONS

Voltage	12V - 24 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	250 grs
Dimensions(W x H x D)	130 x 20 x 102mm

COMPATIBILITY

Compatible with the following models

Bentley

Continental GT	2018-20..	MIB 12"

Porsche

Panamera (971)	2017..	PCM4.1 system (12")

Remarks:
- Only in combination with PCM4.1 navigation system.
- AUX-output of the interface needs to be connected with AUX input of the car.
- Also possible to use the interface stand alone for reversing and/or forward driving camera function.
- Automatic switching to camera on navigation level.
- Control of the connected Audio/Video source possible via the optional touch screen.