Peugeot RD4 USB/SD interface 12-pins changer connection

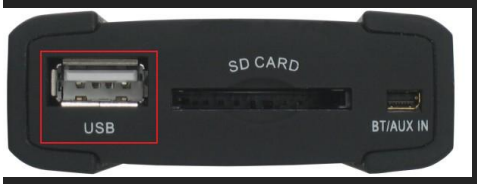
Art. Nr: **USB-PEU-RD4**

General:
With the NavInc USB/SD interface it is possible to connect an USB flash drive and/or SD card with an original radio/navigation system of Alfa Romeo. You can connect an USB 2.0 flash drive and/or SD card (SDHC) with MP3 music. You are able to control the USB flash drive and SD card via the original radio/navigation system and/or the steering wheel controls (if available). It is a full integration of MP3 music on an original radio system in CD quality.

The NavInc USB/SD interface is also equipped with an AUX input. This enables the possibility to connect several audio sources (MP3 player, PDA, notebook, iPod) via an 3.5mm jack connection (walkman connector).

Features:
- MP3/WMA support (interface reads MP3 files up to 100MB)
- Connect the USB flash drive and SD card directly to an original radio/navigation system in CD quality
- SD and SDHC card up to 4GB
- Connection of external HDD possible
- Control of USB flash drive and SD card via steering wheel controls (if available)
- Control of USB flash drive and SD card via original radio/navigation buttons
- Extra audio input via 3.5mm jack (for MP3 player or laptop)
- Plug and play cable kit
- Expandable with Bluetooth module for audio streaming (A2DP profile) and carkit function (with controls)

USB:



Input for connection of an USB source. Controls of the USB source via the original buttons of the radio or steering wheel controls.

Control options:
- Next and previous song
- Volume +/-
- Playlist selection
- Repeat function
- Shuffle function
- (re)wind function

SD Card:

Input for connection of an SD card. Controls of the SD card via the original buttons of the radio or steering wheel controls.

Control options:
- Next and previous song

- Volume +/-
- Playlist selection
- Repeat function
- Shuffle function
- (re)wind function

BT/AUX IN:

Input for car kit Bluetooth module (optional). This bluetooth interface makes it possible to the iPod interface or USB/SD interface to expand with Bluetooth audio streaming and/or Bluetooth car kit function. This makes it possible to get a phone with A2DP (Advanced Audio Distribution Profile) and HSP (Headset Profile) to pair with the radio system for audio streaming and car kit via Bluetooth feature on library level.

In addition, it is possible the Bluetooth interface to operate via the original radio keys and using the Bluetooth module itself. Power supply for the Bluetooth interface is delivered via the mini USB connector on the iPod interface or USB/SD interface. For more information, see:**http://www.navinc.nl/Producten?s=1347**

The following is provided in the set:
- NavInc USB/SD interface
- Auto specific cable set
- AUX connector adaptor cable (micro USB to jack)
- USB extension cable
- Installation- and user manual
- Warranty
- Invoice

Optional:
- The NavInc interface can be expanded with a Bluetooth interface for audio streaming or carkit function with controls (BT-UNI-01).
- NavInc Audio filter (only when there is a whistling noise)
- 3.5mm jack extension cable of 1.5 meter. For the extension of the AUX connection
- USB installation connection

(see also “accessories” in “USB/SD/AUX – Interfaces”)

Additional information:
- Check before you order the interface for the compatibility of your radio- or navigation system with this product.
- The connection of an original changer and USB/SD interface at the same time is not possible.
- The connection of an USB flash drive and AUX source (via AUX-input) at the same time is not possible. When you want to use the AUX input the USB flash drive needs to be disconnected.
- ID3 tag (text) support is not possible
- USB/SD interface is CE certified

Product specifications:
- Interface USB / SD / AUX-in / Mini-USB
- Dimensions(W x H x D): 65 x 20 x 100mm
- Connection cable between the interface and radio- navigation system: 1.0 meter
- USB extension cable: 0.5 meter
- Connection cable micro USB: 0.3 meter

- 2x unlock tools (only with Audi/Seat/Skoda and VW). 2 extra keys necessary for double din system (optional).
- Voltage USB supply: max 800mA

Compatible with the following USB & SD cards:

USB 2.0
SD storage media
SDHC storage media tested up to 4GB
- Tested brands: Corsair (16GB) – Sandisk – PNY – Crucial Patriot – Kingston.
- Interface reads MP3 files up to 100MB.
- At least 6 directories need to be created on the USB storage device (depends on the capacity of the OEM CD changer).
- Every directory has a maximum of 99 songs/files.

Car models:
The interface is suitable for the following models of Peugeot*
- 1007 till 2009
- 206 till 2009
- 207 2006 - 2009
- 307 (SW) till 2009
- 308 2007 - 2009
- 3008
- 407 (SW) till 2009
- 5008
- 607 2005 - 2009
- 807 2005 till 2009
- Expert till 2009
- RCZ
- Boxer
- Partner
- Other models with 12-pins radio- and navigation systems.

* Only in combination with one of the radio- and navigation systems listed below.

Compatible with the following OEM radio- navigation systems*:
- RD4 radio- navigation systems

Tested on the listed systems/types*:
- RD4 radio- navigation systems
(with 12-pins changer connector)
- Radio PSA (RD4) N1
- RT3 navigation systems
- Magnetti Marelli RT3-N3-04

- RT3-N3-10 (14-04-06)

Remarks:
- CD changer option must be programmed by the dealer with DIAG2000
- Display of the radio be activatied correctly
- Only for radio- and navigation systems with pre-installed 6+8 pins changer connection.
- From other radio- and navigation models we have no test results (yet).
- When the type number of the radio is in the list of compatibility, you also need to check this with your system.
- When there are doubts about the compatibility please contact NavInc for more information.
- The original changer will become due.

Image of 12 pins changer radio connection:

Image of 12 pins interface changer connection:

Image of suitable radio- and navigation systems:

Not applicable for the following models / radio- navigation systems:
- RD3 systems (8-pins changer connection)
- Peugeot 308CC with radio navigation systeem
- Peugeot 308 met radio RD4N2M-03
- VDO RD4 N1M-02 radio unit (P13825)
- RT5 (with HDD navigation)

- RT3-N3-02 Blauwpunkt
- RT3-N1-02 Blaupunkt