

Installation instructions

Subject

Car2PC-REN adapter for Car PC / laptop integration into car stereo and AUX Interface for MP3 player

Disclaimer

Modifying the radio may void any outstanding warranty it may have.

- This product is not affiliated with any of the OEM manufactures
- There are no warranties expressed or implied by purchase of this product
- While every care has been taken to provide a quality product, we cannot guarantee the Car2PC-REN adapter to function correctly if installation is not done according to the instructions in this guide
- We're not liable for misuse of this product. Misuse includes improper installation,
 damage to the board or radio while trying to install, and illegal use of the modified radio

Tools needed:

1. None

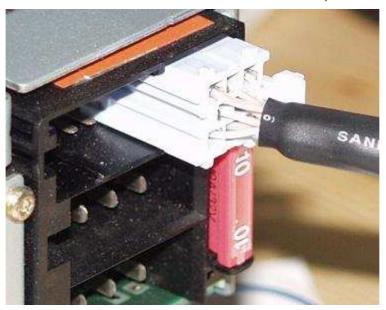
Preparation

- 1. Turn off car engine and remove key from ignition
- 2. Using the stereo removal tools carefully remove radio from the pocket it sits in
- 3. Locate the CD Changer cable or socket on a radio. Usually located at the left upper corner of the radio when looking from the front of the stereo.
- 4. Unplug CD Changer cable from the radio if necessary Note: Factory or aftermarket CD Changer will no longer work after you install Car2PC adapter!



Adapter installation

5. Securely attach Car2PC connector to the CD Changer port of the car stereo. Make sure the latch is secured and connector does not fall apart.



- Find a place where you can place Car2PC.
 Note: Make sure you mount Car2PC in a place with enough room so when you mount the car stereo back you do not break the adapter
- 7. You may use glove box or other spaces in a dash to direct USB+ Audio cables out
- 8. Mount your car stereo back into the dash, make sure it's clips are securely fastened
- 9. Now you can turn you car stereo on and switch it over to CD Changer mode. It should show Disk 1, Track 01 on a display.
- 10. **Congratulations!** You have installed Car2PC-REN adapter and you may use it right away either with your PC/laptop or as AUX input for any multimedia player (iPod, Zen etc)

Digital input stereos

In most Renault 2000+ stereos headunit is accepting only digital audio and not analog. If that's the case you will need to attach the audio input to your stereo to the S/PDIF output from PC. Please read the following chapter for the step-by-step instructions.



1. Cut 3 wires from the white harness. White, Black and Green as shown below



2. Get the RCA male jack from the nearest electronic store and extract 2 wires from it as shown below (use longer cable than shown)



- 3. Attach shielding wire of RCA cable to white and green wire from white harness (soldering is the most reliable way to ensure tight connection)
- 4. Attach inner wire from RCA to the black wire from white harness (soldering is the most reliable way to ensure tight connection)



5. Isolate connection points using duct tape or shrinking tubes



6. Now your stereo is ready to accept S/PDIF from your PC.

Based on type of motherboard you're using you will need to follow the instructions in your installation manual to enable S/PDIF digital output.

On most EPIA motherboards you need to use jumpers for that.

In case if you do not have S/PDIF output on your PC, you will need to use **GROM-DIG** adapter to encode your analog audio into digital form.

Support

For all technical questions please e-mail to <u>info@car2pc.com</u>. Your question will be answered within 24 hours.