



Assembling tutorial: Infill G4 double-DIN CarPC Barebone

The following components are used in this tutorial:

- 40 GB SATA HDD
- Slimline Slot-In DVD drive
- 512 DDR2 SO-RAM
- Infill G4 double-DIN CarPC



We start with the removing of the 3 red marked screws and taking off the cover of the enclosure:



The mounting unit (for CD/DVD drive and HDD) gets removed:

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Then the long, golden spacers get removed. The SATA adapter gets screwed of the rear of the mounting unit:



After that the CD/DVD drive gets installed onto the mounting unit and the included Slimline Adapter gets plugged at the rear of the CD/DVD drive:





The 4 screws of the next layer get removed:



Remove the little circuit board:





Remove the 2 screws at the sides (red quadrangle in the middle). The 2 other red marked plastic clips have to be pushed in a little, so that you can turn the front forwards:



Remove the screws and bring up the device to turn the front forwards:





So it looks opened out:



Then you can remove the last part of the case:





Now the RAM module gets installed:



After that you can turn up the front again and take care, that all the clips are snapped into place. The little circuit board gets screwed on again.





The 4 spacers get screwed in again:



The SATA adapter gets screwed again at the mounting unit and then the HDD gets plugged into its place and gets fastened:





Now the ribbon cable gets connected to the DVD drive, the board gets screwed tight and the cover of the enclosure gets put-on and the barebone gets screwed on:



The PC-system is now assembled.

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