



Web: <http://www.interfusecorp.com/>
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VAG-COM USB Compatible Cable

Installation of Driver

Note: These instructions are recommended for Windows XP. Installation under other versions of Windows such as 98/ME/2000/Vista/Windows 7 will be similar with some variations.

Use these suggestions For Windows Vista & Windows 7

- Run the vag-com shortcut in the win xp compatibility mode.
- Right click the VAG-COM icon and go to properties, then click on the shortcut tab. Select 'advanced' then click on 'Run as administrator'

Download the Driver Files from the following link:

<http://interfusecorp.com/vag-com/vagcomusbdriver.zip>

- Decompress the file on your computer and run the 'Install.exe' file in the driver folder.
- You will be prompted to plug the cable into a USB port on your computer. Plug the cable into an appropriate USB port
- The 'Found New Hardware Wizard' will start and it will ask you "Can Windows connect to Windows Update to search for the software?". You will have to select **'Yes'**.
- Then select "Install the software automatically" from the options.
- After the installation is complete, click on "Finish".
- The 'Found New Hardware Wizard' will start once again because there are two drivers for this cable.
- Go through the same steps as explained above to install this second driver.

If you face troubles while installing the drivers, you may want to download drivers from this website:

www.ftdichip.com/FTDrivers.htm

Determining the correct 'Port' settings:

For determination of correct port settings, you will first have to open the Device Manager and determine which 'COM Port' number the cable is using. This is the COM Port number you will be using when you perform the 'Test' in the Vag-Com software.

- First you will need to plug the Vag-Com Cable into a USB port which is available on your computer.
- Go to the "Control Panel", click on the "System" icon, click the 'Hardware' tab, and open the "Device Manager".
- Go to the Console Tree and double click "Ports (COM & LPT)"
- You will be asked to verify that the device 'USB Serial Port' has its own COM Number and that this number is not in use by another device. Verify this. If you need to change it, double click on the device, go to the "Port Settings" tab, click 'Advanced', and then change the "COM Port Number".
- You will need to make a note of the COM Port number that you will use when you perform the "Test" in the Vag-Com software.

Testing the COM Port with the Vag-Com Software

For testing the COM Port with the Vag-Com Software you will need to follow the steps explained below.

- Plug the cable into your computer's port and into your vehicle's socket.
- Turn the ignition on.
- Start the VAG-COM software.
- Click the "Options" button.
- You will see "Select COM Port" box; select the "COM Port" number that the device uses as displayed in the Device Manager.
- Click the 'Test' button.
- If everything is good, it should display "Interface Status: Found!".

If the test is not successful, you should check the following:

- Other software or devices using USB ports or that same COM Port could be conflicting. You should uninstall the suspected software or device for troubleshooting this problem.
- It should be noted that this Vag-Com does not work on vehicles running on the CAN-BUS System.
- The cable must be plugged into the vehicle with the ignition ON.
- Test the cable with each COM Port from 1 to 4 in Windows Device Manager.
- Make sure that the driver is installed and configured as explained in the above instructions.

Troubleshooting

Following are the solutions to the most common problems that you may face.

- Firstly, you need to make sure that all of the above guidelines for installation of driver files and for configuration of the COM Port were properly followed.
- Be sure that you are using the item on an Audi, VW, Skoda or Seat vehicle.
- Service Pack 1 for Windows 2000 does not work reliably with VAG-COM. If you are using Windows 2000 with Service Pack 1, you are advised to apply Service Pack 2 or Service Pack 3.
- If the device doesn't connect or if you get the error message "Can't Synchronise Baud Rate", go to the *Options Screen* and try setting the Start Baud to 9600. If 9600 doesn't work, try 4800 and 1200 as well. Turn the vehicle's ignition OFF and back ON after each failed attempt to connect! Also verify that the controller exists on the vehicle.
- If you have installed the Vag-Com Software more than once or installed a different version without uninstalling the previous, it could conflict. The best way to resolve this issue is to uninstall all versions of VAG-Com software and then re-install. It is preferable to uninstall with an uninstall program such as Norton.
- If all of the above measures fail to solve your problem, as a last resort; remove and uninstall all unnecessary devices and hardware from your PC e.g. modems, printers or other USB devices. You should also uninstall all Vag-Com software. Re-install the Vag-Com software and cable drivers. If any device is conflicting with VagCom, this method will highlight such an issue.

For further information and instructions for troubleshooting, visit the following 2 links:

Common Diagnostic Procedures: <http://www.ross-tech.com/vag-com/cars/index.html>

Other known issues: <http://www.ross-tech.com/vag-com/issues.html>