

SAFETY WARNING: Never start and run your engine inside of a closed garage. Always make sure there is good ventilation to prevent carbon monoxide poisoning. Carbon monoxide fumes are produced by your engine's exhaust gases.

Compatible Product: [VAG-COM 409.1 OBD2 USB Diagnostic Interface Cable](#)

1. Go to www.obdinnovations.com/diagnostic-software and download the VCDS-Lite Software and the Drivers ([CDM v2.08.30 WHQL Certified Windows Drivers](#))
2. Now plug the VAG-COM 409.1 USB cable into your PC. Windows will automatically detect the interface and attempt to find the correct drivers.
3. Extract and Open the “**CDM 2.08.30 WHQL Certified for VAG 409.1**” folder that you downloaded. Run the “**CDM 2.08.30 WHQL Certified**” installer to install the required Windows Drivers for the cable. (You may need to right click the installer and **Run as Administrator**).
4. After the driver installation is complete, we will need to setup the COM Port for the interface. Go to **Control Panel > Device Manager** and find the device under “**Ports (COM & LPT)**”. It should be called “**USB Serial Port**” and you will see the COM port number that was assigned to it. If the COM port number is **1, 2, 3 or 4**, you will not need to configure the port. If it is not in the port range from **1-4**, you will need to right click the “**USB Serial Port**”, then click “**Properties**”, then click the “**Port Settings**” tab, then click “**Advanced**”. Using the drop down menu, select a COM Port Number from 1-4. Click **OK** and **OK** to exit out.
5. Connect the VAG-COM 409.1 cable to your car's OBDII diagnostic port and turn your key to the 2nd turn to turn on your ignition.
6. Run the **VCDS-Lite-1.2-Installer** that you downloaded to install the VCDS-Lite software.
7. Now you can start the VCDS-Lite 1.2 software from the Desktop shortcut icon. Click on **Options**. Under **Select COM Port**, choose the COM Port Number you selected prior in the Device Manager and click on **Test**. If the connection was successful, a box will pop up to let you know and you will be able to save the settings and begin using the software.

*For setup guides, technical info and Software and Driver downloads, visit our knowledge base and downloads section at www.obdinnovations.com