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## ▪ AVDI



- AVDI is last generation diagnostic interface for vehicles and trucks produced from our company.
- **Main features:**
- Compatible with all diagnostic software produced from our company
- SAE J2534 compliant driver available for our interfaces
- Compatible with many 3rd party diagnostic software
- Supporting external communication link with transponder programmer and IC programmer
- **Compatibility with Toyota/Lexus/Scion Techstream**
- Compatibility with Honda/Acura HDS
- **Compatibility with Volvo VIDA**
- Compatibility with DAS/XENTRY - Star Diagnosis
- Compatibility with Ford Scanner
- Compatibility with BMW - DIS over K-line and CAN bus
- Compatibility with BMW - E-Sys, INPA, EDIABAS, NCS Expert, NFS over K-line and CAN bus

- Compatibility with Rover/Jaguar IDS
- **Compatibility with Subaru Select Monitor III**
- Compatibility with Bombardier diagnostic software
- **Compatibility with GM - Tech2Win diagnostic software**
- Separately can be ordered some of our special functions developed from our company (for example key programming abilities, security code extracting and s.o.).

Currently AVDI is distributed with following diagnostic software:

- Commander for VAG –VW – AUDI –SEAT – SKODA
- Commander for Porsche
- Commander for Mercedes/Smart/Maybach
- Commander for OPEL/VAUXHALL
- Commander for Toyota/Lexus/Scion
- Commander for BMW
- Commander for Renault
- Commander for Nissan
- Commander for Peugeot and Citroen
- Commander for Fiat, Alfa, Lancia
- Commander for Ford
- Commander for Chrysler/Jeep/Dodge
- Commander for DAF
- Commander for Mitsubishi
- Commander for Suzuki
- Commander for HYUNDAI – KIA
- J2534 PassThru driver that allows users to use 3rd party diagnostic software

Under development is software for diagnostic of Rover, Bikes, MAN, Scania.

Interface is compatible with some of our other tools “on the way” like:

- ABRITES Locksmith Tool
- ABRITES Mileage Tool
- ABRITES Tuning Tool
- ABRITES SRS Too

#### Technical specification:

- K-line ISO 9141 (100 mA) multiplexed to 24 different pins of the diagnostic connector
- ISO14230 compliant
- SAE J1850 VPW,PWM compliant (needed additional adapter)
- Single wire CAN bus multiplexed to different pins of diagnostic

- connector
- Dual wire low speed CAN bus multiplexed to different pins of diagnostic connector
- Dual wire high speed CAN bus multiplexed to different pins of diagnostic connector
- CAN bus GMLAN, ISO14229, ISO15765, J1939, ISO22901 compliant
- Analog Input
- Bluetooth connection (\* optional)
- USB interface to the PC
- Supply voltage 8..30V DC
- OBDII cable
- Updatable firmware

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