





## Vi-Mini

A compact, low cost, multi protocol/channel vehicle interface dongle designed specifically for the aftermarket. It plugs directly into a standard J1962 OBD socket communicating with a host Laptop/Netbook device via USB connection.

### Key Benefits Summary

Fast, reliable, tried and tested vehicle communications sharing hardware components and firmware with the award winning -Com and -Com+ products.

Multiple channels for simultaneous ECU communications.

Wide input voltage range taken from J1962 socket.

Full speed USB connection to host computer.

LED indication of supply power, USB connection and Status.

Fully compatible with Actemium's aftermarket software solutions.

### Technical Data

#### Vehicle Communications

HW/SW Protocols: **ISO-9141**: Keyword 2000 (ISO-14230), Keyword 2000 Star, BMW DS2, FORD-9141

**CAN**: ISO-15765 (ISO-14229), MOST, Volvo D2, Volvo D2 Software Download, ISO-11898 (11/29bit)

Physical Channels: 1 x K-Line  
1 x L-Line  
4 x CAN up to 1Mb/s  
1 x FEPS programmable from 0 to 24V

#### Electrical Specifications

Power Supply: 10 to 36VDC via diagnostic connector

Consumption: 1.5 Watts Max

#### Physical Characteristics

Dimensions: 92 x 46 x 26 mm

Weight: 100g

Ambient Operational Temp: -25 to +85 deg C