

QP-OBD531/ QP-OBD532 QP-OBD533



OBDII / FMS CANbus Kit

Hardware Specification:

Model No.	: QP-OBD531 (OBDII) QP-OBD532 (J1939 FMS)
Dimension	: 85mm x 23mm x 27mm
Supply Voltage	: 9 ~ 30V DC
Supply Current	: 9mA @ 12V
Polling Rate	: 100Hz
Operating Temperature	: -40°C ~ +85°C
Storage Temperature	: -65°C ~ +150°C
Status Indicator	: Power , Tx/Rx, Data Out
Device Reset	: Yes
Connecting Ports	: RS232 male x 1, female x 1

Model & Features Supported:

Model QP-OBD531 (OBDII) for Passenger Vehicle

- Fuel pressure
- Engine RPM
- Speed
- Calculated engine load
- Engine coolant temperature
- Intake air temperature
- Throttle position
- MIL ON (Engine Fault) Status

QP-OBD532 - SAEJ1939 FMS for Trucks

- Vehicle ID
- Engine RPM
- Speed
- Accelerator pedal
- Engine coolant temperature
- Clutch Switch
- Brake Switch
- Clutch Switch
- Cruise control active
- PTO active
- Odometer
- Fuel level
- Total fuel
- Tachograph speed
- Tachograph performance, handling en event status handling an event status
- Service distance
- Engine hours
- Axle weight
- Engine Starter Mode

Key Features:

- Compatible with QP-OBD531 OBDII/ EOBD Standard
- Direct LED Driver for Status Display
- Automatically Searches for protocols
- Supported Protocols:
 - ISO 9141
 - ISO 15765-4 CAN (500k/250k, 11bits/29bits)
 - KWP 2000
 - TOYOTA
 - Nissan
 - J1850 PWM
 - J1850 VPW
 - J1939 FMS QP-OBD532