

ELM327-WIFI

ELM327 OBD2/OBDII WIFI Car Diagnostic Interface (Code Reader/Scanner Tool)

“ Quickly, Easily and Safely Discover and Take Complete Control of Your Car by Plugging in This **Compact, Genuine and Reliable** WIFI Scanner...”



Compatible with:



(Works on any version of Windows, MacOS — and any OBD app on Android/Apple devices)

This Total Car Diagnostics ELM327 WIFI scanner works on 99.9% of today's cars — yes, even yours.

ELM327 WIFI plugs into your car and laptop / phone / tablet — and let's them communicate with each other through [OBD software](#). This WIFI also works on any and every OBD app on Google Play store for Android devices and Apple iOS apps — as we thoroughly tested.

Meaning you can **diagnose vehicle problems, reset faults, tap into performance statistics** —

and basically see everything you ever wanted to know about the inside of your vehicle(s).

What's more - our scanner will give you "*dealer level*" diagnostic power on your vehicle — allowing you to **perform advanced diagnostics, health checkups and fault analysis** on systems beyond generic OBDII systems of just Engine and Transmission. (Yes, it supports manufacturer systems as long as your OBD software or Android app supports them too. But they all support Engine and Transmission.)

In addition, **Total Car Diagnostics ELM327 WIFI scanner** can read numerous car data/parameters that handheld scan tools can't. Combined with [powerful OBD software](#) — you'll be able to read up to 15,000 possible data parameters from you vehicle(s).

STOP!

Before going forward, please first check that your car is OBD2 compatible. Because this ELM327 interface only works on OBD2 compatible cars. [Click here to check car compatibility now.](#) (Your car **MUST** be OBD2 for this to work.)

Features:

- **Faster with more stable connections than competitor/clone ELM327 devices:** Experience faster screen updates and more graph points.
- **Ultra-small scan tool:** At just under 2 inches (5cm) long — scanner won't obstruct driver legroom.
- **Hack-Proof:** Cutting-edge security scheme virtually eliminates the risk of unauthorized access. Works with 128-bit military grade data encryption, Man-in-the-Middle (MITM) protection.
- **Read/Clear MIL (Check Engine light):** Check diagnostic codes yourself and make informed and money-saving repair decisions.
- **Works on Windows Laptops/Tablets, Mac's, Android & Apple Phones/Tablets:** Turn your laptop, phone or tablet into a sophisticated diagnostics tool and performance analyst.
- Compatible with any Android/iOS OBD app.
- **Works on a wider range of vehicles:** Our scanners advanced algorithm enables it to

connect to more OBDII-compliant makes & models than most scan tools on the market.

- The processor is based on Elm Electronics™ ELM327 code. Doesn't use modified clone-based code as is typically sold.
- **Can display sensor data like:**
 1. Engine RPM
 2. Calculated Load Value
 3. Coolant Temperature
 4. Fuel System Status
 5. Vehicle Speed
 6. Short Term Fuel Trim
 7. Long Term Fuel Trim
 8. Intake Manifold Pressure
 9. Timing Advance
 10. Intake Air Temperature
 11. Air Flow Rate
 12. Absolute Throttle Position
 13. Oxygen sensor voltages/associated short term fuel trims
 14. Fuel System status
 15. Fuel Pressure
 16. ...over 4,000 - 15,000 additional values. Too many to list here.

Specifications:

- **Supported OBD-II Protocols:**
 - » J1850 PWM (Ford vehicles)
 - » J1850 VPW (GM vehicles)
 - » ISO9141-2 (Asian, European, Chrysler vehicles)
 - » ISO14230-4 (Keyword Protocol 2000)
 - » ISO15765-4 (CAN)
- **SSID:** V-Link
- **IP:** 192.168.0.10
- **Port:** 35000
- **Subnet:** 255.255.255.0
- **Antenna:** Internal
- **WIFI Range:** 50 ft (approx 15 meters)

- **Wifi Standard:** 802.11a/b/g
- **Indicator LEDs:** Power, OBD, PC (also applies to Phone/Tablet)
- **Nominal idle current:** 45mA
- **Color:** White
- **Item Size:** 2.75 x 1.25 x 1.2 inches (or 5 x 4.5 x 2 cm)
- **Item Weight:** 41 grams
- **Power Consumption:** 0.75 Watts (With Power Switch)
- **Operating Temperature:** -15 to 100 Deg Celsius
- **Operating Humidity:** 10 to 85% (non-condensing)