

# OBDLink MX

OBDLink MX is a small form factor, wireless vehicle diagnostic interface that can convert a laptop, netbook, any Android or Symbian device into a powerful and versatile scan tool.



## Key Features

- **Easy to install and use:** plugs directly into the vehicle's diagnostic connector, and requires no tools to install.
- **No batteries required.** The device is powered from the vehicle's diagnostic connector.
- **Visual indicators.** There are four easy-to-read status lights: Power, OBD, Host, and Bluetooth.
- **Bluetooth** interface with strong encryption and Man-in-the-Middle (MITM) protection.
- **Advanced access security** prevents unauthorized access to the device.
- **Small form factor:** smaller than a matchbox, MX is the world's tiniest wireless OBD adapter.
- **Unmatched performance.** OBDLink MX delivers up to 400% higher data rate than similar adapters.
- **Firmware upgradable,** with frequent updates that deliver improvements and new features.
- **BatterySaver™** technology allows the device to be left plugged into the diagnostic port without the danger of draining the car battery.
- **Durable.** OBDLink MX is housed in a tough, high-impact plastic enclosure designed to withstand harsh automotive environments.
- **Compatible with all OBD-II compliant vehicles** (1996 and newer model years).

## Supported OBD protocols

OBDLink MX supports all legislated OBD protocols, including:

- **ISO15765-4** (legislated CAN, all MY2008+ vehicles)
- **ISO14230-4** (Keyword Protocol 2000)
- **ISO9141-2** (Asian, European, Chrysler vehicles)
- **J1850 VPW** (GM vehicles)
- **J1850 PWM** (Ford vehicles)

In addition, OBDLink MX provides access to two proprietary vehicle networks, **GMLAN** (SW CAN) and **Ford Medium Speed CAN** (MS CAN). These networks provide a gateway to a host of previously unavailable functions: enhanced diagnostic codes and parameters, GPS data, control of lighting, locks, windows, and even remote engine start.

## Technical Specifications

<b>Dimensions</b>	1.97 x 1.77 x 0.91 in (51 x 45 x 23 mm)
<b>Weight</b>	1.2 oz (33 g)
<b>Input Voltage Range</b>	8-20 VDC
<b>Operating Temperature/Humidity</b>	-4° to 131°F (-20° to 55°C)
<b>Operating Humidity</b>	10 to 85% non-condensing