



CarDAQ-M product Page

Eleven years ago, Drew Technologies created the first J2534 tool in the world. Since that time we have gained more J2534 experience than any other company. CarDAQ-M is an evolutionary **MODULAR** J2534 tool that can easily be upgraded as automotive repair technology changes.

The CarDAQ-M offers a wide range capabilities to help you grow your business and retain customers including:

- Module Programming
- Diagnostic Functions
- Key programming
- Data monitoring



How it Works

CarDAQ-M is sold as a kit that is J2534-1 and J2534-2 compliant. This kit is a complete service tool and will support J2534-1 and EURO 5 OEM diagnostics and reprogramming applications. The technician can purchase upgrade modules at any time to keep up to date or add more protocols to the tool.

J2534 Kit



Upgrade Modules



Features:

- Includes two modules: J2534-1 and J2534-2
- Features J2534-1 support for all makes/models
- Support for J2534 features on Ford, GM, Honda, and VW vehicles
- The complete and upgradable J2534 solution for technicians

Reprogramming

- CarDAQ-M is a high performance J2534-1 product for reprogramming. Use the OEM's software to do J2534 reprogramming with **ALL** makes.
- CarDAQ-M offers extra J2534-2 support that expands reprogramming beyond just Engine/Trans support for Ford, GM, Toyota, Volvo, BMW, and some others.
- Technicians can use CarDAQ-M for Security Key systems/programming on Ford, GM, and Toyota vehicles.

Diagnostics

- Using the OEM's own software, CarDAQ-M can do factory diagnostics with Toyota Techstream, BMW 3G, and Volvo VIDA.
- As J2534 continues to grow, the number of OEM's offering a factory diagnostic solution will also grow.

Technical Support

- Drew Tech offers **free** telephone and email support for all of its J2534 products. When you need help, call on our experts that use and support reprogramming every day.
- In addition to live Tech support, Drew Tech offers its users videos, FAQs, support aids, and other online technical support thru the J2534 Tool Box included with each CarDAQ-M.

Technical Specs

Supports

- Bus Protocols
 - CAN Bus (capable of ISO 15765, GMLAN, J1939, and ISO14229)
 - 2nd CAN (Dual or Single Wire)
 - Ford SCP (J1850PWM)
 - GM Class2 (J1850VPW)
 - KWP2000 (ISO9141/14230)
 - Chrysler SCI (J2610)
- PC Interfaces
 - USB
- Other
 - Compliant to [SAE J2534](#) (Feb 2002) and [SAE J2534-1](#) (Dec 2004)
 - Compliant to [ISO 22900-1](#) MVM physical layer
 - Programming voltage on J1962 pin 6, 9, 11, 12, 13, 14 or Aux
 - Ground pins 9, 12, or 15
- Operating System Compatibility
 - Supports Windows 2000, XP, Vista (32/64-bit), and Windows 7 (32/64-bit)
 - Windows XP recommended for compatibility with OEM applications.
- Product Specifications
 - Operating voltage: 7 – 26 Volts
 - Size: 1.25"H x 7.5"D x 5.25"W
 - Operating Temperature: Commercial Range (0 to +70 C)

Potential Future Modules

13 CAN Channels
J1708/J1587
Flex Ray
LIN
MOST
UBP
DoIP
CCD
ISO22900
802.11 WiFi