

Welcome to Hyundai J2534 Diagnostic Tool Software Area

J2534 Diagnostic Tool Software:

Hyundai Motor America (HMA) is now offering a J2534 Diagnostic Tool software application for the diagnosis of Hyundai vehicles. In order to use the J2534 Diagnostic Tool software, you will need to purchase a subscription. In addition to the J2534 Diagnostic Tool software subscription, a SAE J2534-1/2 compliant pass-thru vehicle communication interface (VCI) device is required to perform vehicle diagnostics.

The J2534 Diagnostic Tool Software covers diagnostics on 2018 & later Hyundai vehicles:

- Read and Erase DTCs
- Read Live Data

*Should you require access to Bi-Directional Tests and Special Functions such as variant coding and ADAS programming, please visit the NASTF link below for additional information:

- Hyundai J2534 Diagnostic Tool Software Information
- *Must be logged into NASTF for link to work.

These Bi-Directional Tests and Special Functions are currently not available through the J2534 software which require updating that is scheduled to be made available in Q4 2024.

NOTE: This software provides access to Hyundai Immobilizer and Smart Key systems; however, the system PIN codes must be requested at Hyundai Tech Info website. PIN codes are only available to registered Vehicle Security Professionals (VSP). For additional information, please visit the NASTF website: www.nastf.org.

Vehicle Communication Interfaces (VCI)

The Hyundai J2534 Diagnostic Tool software supports a SAE J2534-1/2 compliant pass-thru VCI device for use on Hyundai vehicles sold in the US. The devices, firmware, and APIs listed below have been tested by HMA and under no circumstances do we recommend the use of a non-approved J2534 device. Consequently, Hyundai Motor America (HMA) has worked closely with the following J2534 device manufacturers to ensure the hardware and software complies with all J2534-1/2 specifications.

Recommended J2534 devices listed below:

Version Information Manufacturer VCIName Firmware J2534API

Drew Technologies/OPUS IVS CarDAQ Plus 3 0.1.0.8 04.04 Bosch Automotive Service Solutions MTS 6531 2.4.116.59 04.04 DG Technologies d-briDGe PRO 3.309.01 04.04

NOTE: Hyundai Motor America (HMA) does not provide technical support for these devices

Minimum PC Requirements for Hyundai J2534 Diagnostic Tool software:

Processor (RAM) Speed 2.4 GHz or greater
Memory(RAM) 4 GB or greater
Hard Drive Space 20 GB free
Network 10/100 Mbps Ethernet or Wi-Fi equivalent with internet access
Operating System Microsoft Windows 7, or 10 Pro (32-bit or 64-bit)
Internet Browser Internet Explorer 11 or greater

Program Details:

File Name: J2534_Diagnosis_Tool_Setup_HMA.exe Version: J-N-G-02-00-0000

Version: J-N-G-02-00-0000 Date Published: 06/28/2019