

J2534 Reprogramming Software:

The Hyundai Motor America (HMA) J2534 reprogramming software allows for a common method of communication between a PC and a vehicle ECU. US EPA and CARB regulations mandate that all 2004 and later vehicle powertrain ECUs support emission-related reprogramming.

Vehicle Communication Interfaces (VCI)

The Hyundai J2534 Reprogramming and 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 Reprogramming devices listed below:

Manufacturer	VCI Name	Version Information	
		Firmware	J2534 API
Drewtech	CarDAQ Plus 3	0.1.0.8	4.04
Snap-on	Sun Pass Thru Pro	02.07u	4.04
Actia GmbH	Pass Thru+ XS	02.07u	4.04
OTTO	OTTOTEST-VCI	1.04	4.04
Blue Streak	iFlash	1.04	4.04
Snap-on	Pass Thru Pro	1.9.24	4.04
AE Tools	AEZ Flasher	1.9.28	4.04
DG Technologies	VSI-2534	2.05.26	4.04
Bosch	Mastertech II	2.4.116.89	4.04
Cardone	Flash2	2.06.28.2	4.04
DG Technologies	PX3	1.00.09	4.04
Drewtech	CARDAQ-M	1.0.106	4.04
EASE Diagnostics	Universal Reprogrammer II	1.9.28	4.04

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