

Scanmatik SM2 Pro Software Test Report (version 2.21.23)

Software utilizing J2534-1/2 Standard

Software Title	Version	Utilized Features	Support Notes
Chrysler Flash Application OEM Reprogramming Software for Chrysler vehicles from MY1996. https://www.techauthority.com	online	SCI, ISO9141, CAN	SM2-PRO: full support
Combiloader Custom ECU Reprogramming software for various car brands http://almisoft.ru	2.16.6351	ISO9141, ISO14230, CAN	SM2-PRO: full support
Chiploader Custom ECU Reprogramming software for various car brands http://chipsoft.com.ua	2.28.0	ISO9141, ISO14230, CAN	SM2-PRO: full support
ECU Flasher (auto-bk) Custom ECU Reprogramming software for various car brands http://ecuflash.ru	2.3.0.b	ISO9141, ISO14230, CAN	SM2-PRO: full support
Ford Module Programming Tool OEM Reprogramming Software for Ford vehicles https://www.motorcraftservice.com	98	ISO1941, J1850PWM, CAN	SM2-PRO: full support

Forscan Third-party software for Ford vehicle diagnosis and reprogramming http://forscan.org	2.3.9 beta	ISO1941, KWP2000, J1850PWM, CAN	SM2-PRO: full support
GM GDS-2/SPS OEM Diagnosis and Reprogramming Software for GM vehicles (Chevrolet, Opel etc.) https://gme-infotech.com	v2017.05	GM_UART, ISO9141, CAN/ISO15765 (1, 6-14, 3-11, 12-13)	SM2-PRO: full support
Hino Diagnostic Explorer 150 (Hino DX2) OEM Diagnosis and Reprogramming Software for HINO vehicles https://hino.nexiq.com	1.18	J2534-API 2002 CAN, ISO9141, ISO14230, ISO15765	"Retro" models are not supported
HONDA HDS OEM Diagnosis Software for HONDA vehicles http://www.techinfo.honda-eu.com https://techinfo.honda.com	3.017	ISO1941, HONDA DIAG-H, CAN, PIN 9 Short-to-Ground	SM2-PRO: full support (including legacy ECU located pin 14, and SCS mode), special adapter is required for models utilizing -3,-5 PIN diagnostic socket.
Jaguar/Land Rover SDD OEM Diagnosis and Reprogramming Software for Jaguar, Land rover vehicles https://topix.landrover.jlrext.com	145, 149	CAN/ISO15765 (6-14, 3-11)	SM2-PRO: under test

MDFLASHER Custom ECU Reprogramming (IMMO, DASH, SRS) software for various car brands https://mdflasher.ru		CAN/ISO9141	SM2-PRO: full support
MMC Flasher (Bruce-Willis) Custom ECU Reprogramming software for various car brands http://mmcflash.ru	10.0	ISO9141, KWP2000, CAN	SM2-PRO: full support
ODIS Service/Engineering OEM Diagnosis and Reprogramming Software for VAG https://erwin.volkswagen.de https://erwin.audi.com https://erwin.seat.com https://erwin.skoda-auto.cz	7.2.1	ISO9141, CAN +Ignition line sampling	SM2-PRO: full support, ignition state emulator implemented
PCMFlash Custom ECU Reprogramming software for various car brands http://pcmflash.ru	1.2.1	ISO9141, CAN	SM2-PRO: full support
Renault Clip OEM Diagnosis and Reprogramming Software for Renault/Dacia vehicles https://asos.renault.com	137..219	ISO9141, KWP2000, CAN	SM2-PRO: full support, features not covered by J2534 were implemented.

Toyota Techstream OEM Diagnosis and Reprogramming Software for Toyota vehicles https://techinfo.toyota.com https://www.toyota-tech.eu https://www.lexus-tech.eu	18.xx 13.10.019 12.xx 10.xx	J1850VPW, ISO9141, KWP2000, CAN	SM2-PRO: full support
Xentry/DAS Pass Thru OEM Diagnosis and Reprogramming Software for Mercedes-Benz vehicles http://service-parts.mercedes-benz.com	05.2016	J2534: ISO9141, CAN, +ignition state emulator +KLINE multiplexer	SM2-PRO: Xentry: full support (CAN bus) DAS: most vehicles with J1962 (OBDII) socket (>=2003) are supported. KLINE mux feature allows to diagnose ECUs connected to any OBD port pin (SBC, ESP, SRS etc)

Software utilizing TMC RP1210 Standard

Программа	Версия	Протоколы	Ограничения
Allison DOC OEM Diagnosis Software for Allison Transmission https://allisonstore.noregon.com	2017	RP1210: CAN, ISO9141, ISO15765, J1939	SM2-PRO: full support
Cummins INSITE OEM Diagnosis and Reprogramming Software for Cummins Engines https://insite.cummins.com	8.4 8.3 7.6.240 SP5	RP1210: CAN, ISO15765, J1939, J1708	SM2-PRO: full support

Cummins Calterm III OEM Calibration and Reprogramming Software for Cummins Engines	3.2.0 3.4 3.8.1	RP1210: CAN, ISO15765, J1939, J1708	Полная поддержка
CAT Electronic Technician (CAT ET) OEM Diagnosis and Reprogramming Software for Caterpillar systems https://www.michigancat.com/online-tools/cat-electronic-technician-et/	2018	RP1210 J1939, J1708	SM2-PRO: under test
Detroit DDDL OEM Diagnosis and Reprogramming Software for Detroit Diesel systems https://ddcsn-ddc.freightliner.com	6.45, 8	RP1210 J1939, J1708	SM2-PRO: full support
Eaton Service Ranger OEM Diagnosis and Reprogramming Software for Eaton Systems http://www.eaton.com/Eaton/ProductsServices/Vehicle/tools/serviceranger/index.htm	3, 4	RP1210 J1939, J1708	SM2-PRO: under test
JCB Service Master 4 OEM Diagnosis Software for JCB vehicles https://business.jcb.com/irj/portal	1.77.1	RP1210 J1939, J1708	SM2-PRO: full support
Noregon JPRO Generic Diagnosis Software for North-American market heavy duty vehicles https://www.noregon.com/jpro	2018	RP1210: J1939, J1708	SM2-PRO: full support

Wabco Toolbox OEM Diagnosis Software for Wabco systems found in North-American market heavy duty vehicles.	12	RP1210: J1939, CAN, J1708	SM2-PRO: full support
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