MDI 2 Global Diagnostic Interface Tool

OE GOLD SILVER

The GM MDI 2 is the Global Diagnostic Interface tool for both current and future GM vehicles. It replaces the MDI introduced in 2007 and offers a compact communication module with increased processing power and security to offer faster transfer of data between a vehicle's onboard ECU network with an auxiliary CAN bus.

NEXT GENERATION BENEFITS

- · Increased processing power for quicker data transfers
- Performs Pass-Thru programming on all GM Vehicles built since 1996 and and into the future
- New wireless connection option eliminates Access Point or IT support
- · Compact design for easy handling and storage

AFTERMARKET KIT #EL-52100-AM

- · Aftermarket kit includes:
 - o MDI 2 device
 - o DLC Cable
 - USB Cable
 - Ethernet Cable
- · Two-year warranty with exchange process for hardware faults
- · Multilingual support hotline for hardware questions

REQUIRED DIAGNOSTIC SOFTWARE

- For 1996-2013* GM vehicles require Tech2WIN software
- For 2010 Newer* GM vehicles require GDS2 software running on a local PC while MDI 2 is connected to vehicle. Connection between MDI 2 and PC can be via USB cable or new wireless feature to PC or shop's wireless network
- Required software licensed through ACDelco

*For GM vehicles manufactured between 2010 and 2013, go to https://gsi.ext.gm.com/userguides/GDS2_Supported_Vehicles.pdf to determine the required diagnostics

To Order MDI 2 Aftermarket Kit #EL-52100-AM, go to https://gmmdi.service-solutions.com/ItemDetail?SKU=EL-52100-AM?

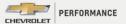
To order required diagnostic software Call 1-888-212-8959 or visit www.acdelcotds.com













MDI 2 Features

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Wireless Connection	 Simple plug and play configuration Point-to-Point, Does not require an Access Point or IT support Upgraded wireless protocol support (includes 802.11 bgn)
High Speed USB 2.0 Connection	 Improved protection from ground offset failures Improved USB performance (faster firmware downloads) Reinforced USB Connector and connector housing Device powered through USB or DLC connection (no AC adaptor required)
Operation During Engine Crank	Super-Caps provide improved stability during engine crank (no batteries to leak or replace)
Extended Temperature Range	 Industrial components extend operating temperature range Automatic power down if over temperature detected
Enclosure Design	• Improved enclosure design to product from exposure to fluids and drops
Vehicle Communication Protocol Coverage	 Includes protocols for upcoming Global B vehicles with faster data busses SAE J2534 and ISO-22900 Compliant
DLC Cable	 Longer DLC cable (2 meters) with twisted pair wire for Global B vehicles
New Hardware Expansion Capabilities	 Two host USB expansion ports for future peripherals SD Memory Card slot for future software applications Programmable function buttons for future software features and applications







Aftermarket Kit EL-52100-AM

AM-SS-0645-24E





