**MDI 2 Global Diagnostic** Interface Tool

ACDelco

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 guicker 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:
  - MDI 2 device
  - o DLC Cable

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- o USB Cable
- Ethernet Cable
- Two-year warranty with exchange process for hardware faults
- Multilingual support hotline for hardware guestions

### REQUIRED DIAGNOSTIC SOFTWARE

- For 1996-2013\* GM vehicles, requires Tech2WIN software
- For 2010 Newer\* GM vehicles, requires GDS2 software running on 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. Visit acdelcotds.com or call 1-888-212-8959

\*For GM vehicles manufactured between 2010 and 2013, go to www.gmgds2.com to determine the required diagnostics.

#### To order MDI 2 Aftermarket Kit #EL-52100-AM

Call 1-800-GM-Tools (Prompt #1, then #1) or visit gmtoolsandequipment.com

To order required diagnostic software

Call 1-888-212-8959 or visit acdelcotds.com

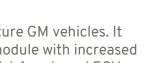
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# **MDI 2 Features**



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

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## **To order required diagnostic software** Call 1-888-212-8959 or visit <u>acdelcotds.com</u>

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