

# TECH 2 / CANDi Module / MDI / TIS/GDS-2 : Call CAS!



GM Tech 2

GM MDI

CANdi Module

GM Software Subscriptions



*The pinnacle of scan tool technology*

Phone Orders 1-877-263-4897

On-Line@[www.oemtools.com](http://www.oemtools.com)

# GM Tech 2

Authentic GM software puts you in the driver's seat to fix GM vehicles right the 1st time.



## Tech 2 is loaded with features:

- The large, easy-to-read, back-lit screen is the first feature you'll notice.
- Graphic screen displays both test and graphics, and is capable of showing nine sensors at once.
- Snapshot graphing shows you any failures or glitches at a glance.
- The Tech 2 scanner is reprogrammable to keep pace with vehicle and tool evolution.
- RS232 communications port provides the avenue to connect future devices to your Tech 2, such as SPS reprogramming.

## GM Software

- Authentic GM software in the Tech 2 means you have the same information as GM dealers.
- Supports on-board diagnostics for all GM systems 1992 thru 2008.
- The authentic GM software will provide full bidirectional control when performing powertrain, chassis, and body diagnostics.
- Store DTC, freeze frame, and failure record for later review.
- Watch the status of vehicle diagnostic tests as they run.

PC Solenoid Data	
Snapshot Replay	1:23.006 Frame: -12
PC Sol. Actual Current	4.68 amps
PC Sol. Ref. Current	0.39 amps
PC Pressure	.70 kPa
PC Solenoid	Enabled
Trans. Fluid Temp.	.4 °C
ECT	71 °C
PC Solenoid Duty Cycle	38%
Throttle Angle	5%

PC Sol. Actual Current

Select Items Plot More

Large back-lit graphics display

## Tech 2 SPECIFICATIONS:

Dimensions: 12" x 6" x 2".

Microprocessor: 32 bit, 16 MHz.

Memory: 32 MB flash type II PCMCIA.

Type III slot available for future expansion.

Communications: Integral RS232 communications port.

Screen: 3.8" x 2.8" back-lit monochrome with full graphics capability; 320 x 240 pixels. Displays up to nine vehicle parameters at once.

# GM Multiple Diagnostic Interface (MDI) Programming Solution Bundle

- The GM MDI Unit is a compact communication module that manages the transfer of data between a vehicle's onboard ECU network and a PC.
- The GM MDI Programming Solution Bundle includes a year subscription to the GM Technical Information System
- With your included TIS SPS subscription you can always access the most current General Motors vehicle control module calibrations.
- The GM MDI Unit has an easy to grip, comfortable, rugged enclosure.
- The GM MDI Programming Solution Bundle allows the user to perform Pass-Thru programming procedures using software running on a laptop or desktop PC.
- Using the GM MDI Unit for programming frees up your Tech 2 for diagnostics.
- User can perform Data transfer and Electronic Control Unit (ECU) reprogramming.
- The GM MDI Unit has shop network communications (LAN and WLAN) capabilities.
- Please Note: Vehicle coverage with MDI begins in MY 2010.



# CANdi Module

An industry change in protocol from OBD II to Controller Area Network (CAN) is ongoing. In order to perform diagnostics on a vehicle that uses the CAN interface, you will need the Tech 2 and a CAN diagnostic interface module. The CANdi module connects between the Tech 2's diagnostic link cable and the OBD adapter. Once the CANdi module is connected, it can be used on all GM vehicle applications, even those vehicles using other platforms such as OBD I and OBD II.

*CANdi Module is included in the Tech 2 Deluxe Kit*



## GM Software Subscriptions

To enable Independent Service Centers to be competitive in the automotive aftermarket, ACDelco offers GM Technical Information System (TiS) subscriptions via the Web.

To activate or renew your GM software subscription for your Tech-2 or MDI Diagnostic Interface unit, please contact your local CAS rep.



### GM Tech 2 Software Subscription

Your new GM Tech 2 comes pre-loaded with current GM or Saab diagnostic software through current year. Tech 2 can be ordered w/ TiS-2-Web subscription to keep tool current and perform reflashing.



### GM MDI Software Subscription (included in bundle)

The GM MDI unit requires the GM GDS-2 Global Diagnostic System (GDS) subscription to perform vehicle scanning and programming.

# Ordering Information



## Tech 2 Deluxe Kit

Includes the GM Tech 2, vehicle power cables, CANdi module, vehicle adapters, and 32 MB '92-'09 GM PC card. Packed in a heavy-duty storage case. Wt., 16 lbs.



## Tech 2 Pro Flash Kit

Includes the GM Tech 2, vehicle power cables, CANdi module, vehicle adapters, and 32 MB '92-'09 GM PC diagnostic card, PC interface kit and TIS-2-Web 1yr. subscription. Packed in a heavy-duty storage case. Wt., 17 lbs. 8 oz.



## GM MDI

Includes the GM MDI, Ethernet and USB cables, cable keeper, power adapter, data link cable, MDI users guide (CD), and four AAA batteries.



## GM MDI Bundle (with GDS-2 subscription)

Includes the GM MDI, GDS-2 one-year subscription, Ethernet and USB cables, cable keeper, power adapter, data link cable, MDI users guide (CD), and four AAA batteries.



## CANdi Module

Includes the CAN diagnostic interface module and instruction sheet. **IMPORTANT:** In order for the CANdi module to work, you must have a 32 MB PCMCIA card with at least software version 24.001 in your Tech 2. 1 lb. 4 oz.

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