

## Features:

### Wired Connection (Industry Standard)

- Can communicate directly with a Windows-based PC using a USB 2.0 or RJ45 Ethernet cable.

### Wireless Connection

- Can also communicate via a wireless network.

### Communication Coverage

- The MVCI communicates with all Honda OBD-equipped vehicles model year 1992 and newer.

### Multiple ECU J2534-1 / J2534-2

### Compliant Pass through Reprogramming

- Stand alone without PC
- Files stored on SD card
- User interface

### 6-Button Key Pad

- Pressure sensitive operation
- Fast navigation – even when wearing gloves

### LCD Display provides helpful information

- Vehicle battery voltage
- Wireless signal strength
- Wireless Setup\* Customizable features
- Hardware Testing
- Firmware version and updating
- Internal battery condition

### Back up re-chargeable batteries

### (AA Low Self Discharge NiMH batteries)

- Supports momentary power loss

## Specifications:

### Vehicle Communication Protocols

- Single Wire CAN
- Pin selectable dual wire CAN
- 2nd CAN (Dual Wire)
- Pin Selectable K-Line
- J1708
- SAE J1850 VPW (Class 2)
- SAE J1850 PWM (Ford SCP)
- L-Line
- UBP
- 5V SCI

### Application Program Interface (API)

- J-2534-1
- J-2534-2

### Processor (CPU) Speed

- 400MHz CPU
- Real time clock with battery backup

### Driver Support

- Windows XP Professional/SP2 or SP3
- Windows Vista Business or Vista Home Premium
- Windows 7

### Wireless PC Connection

- IEEE 802.11 b/g with WEP encryption

### Wired Connection

- USB 2.0
- Ethernet 10 Base T/100 Base TX

### Display

- 65 x 128 pixel graphic display
- Backlight
- Supports a maximum of 4 lines of text

### Power

- Global AC Power Adapter
- Backup - (2) AA NiMH Rechargeable
- Gen 2 Batteries (low self discharge)

### I/O

- 26-pin Connector

### Cables

- OBD II Cable
- USB Cable with Mechanical Locking

### Physical

- Size: 6.25" x 5" x 2"
- Weight: Less than 1.5 lbs.

### Future Considerations

- Data Recorder
- FlexRay (vehicle depended)
- Wireless Encryption - WPA / WPA2
- D-PDU API and D Server
- DTC Code Reading using MVCI LCD

Price and product specifications are subject to change without notice.

