**CONTENTS OF THE BOX**

The VH10
This guide and any additional documentation (dependant on order)

**OPTIONAL PARTS**

Magmount and remote external antenna

**VEHICLE DC SUPPLY CONNECTIONS**

Without power pre-regulator

**VEH10 FEATURES**

**FRONT**

- Antenna (optional)
- Power button
- Power LED
- Warning LED
- Function keys and Macro keys
- Display
- Orange Modifier key
- Blue Modifier key
- ENTER/Power key
- Type B Micro-USB port (inside dome plate - for service personnel only)
- Function keys
- Macro keys
- SYNC key
- Power LED
- Warning LED

**BOTTOM**

- Cable bay cover
- Ground lug
- Power cable
- USB host port
- Audio jack
- UART RS-232 ports
- Power LED
- Warning LED
- Function keys
- Macro keys

**BACK**

- Vent
- Ground lug
- Powered USB host port
- Unused ports should be covered with dust caps.
- Strain relief brackets
- Fuse assembly
- Fuse
- Positive connection
- Negative connection
- Vehicle DC power source (12VDC to 48VDC nominal)
- Extension power cable
- DOB9 cable
- Lines to screen-blanking sensor (optional)
- Lines to ignition switch (optional)
- Extension wire
- Fuse wire
- Extension power cable
- DOB9 cable

**VH10 FEATURES**

- Display
- SYNC key
- ENTER/Power key
- UART RS-232 ports
- USB host port

**OVER**
**GETTING STARTED**

1. Attach the mount to the VH10 and to the vehicle. Refer to the mounting instructions in the VH10 Vehicle-Mount Computer User Manual, PN 8000275.

2. Position the VH10 in the vehicle.

3. Connect the VH10 to the external magmount antenna, if necessary.

4. Connect peripherals to the VH10, placing their cables into the strain relief brackets inside the cable bay. Then replace the cover.

5. Connect the VH10 to the vehicle DC supply.

6. To power the unit on or off, press the Power button located at the top of the unit.

7. Calibrate the touchscreen, if necessary.


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**VEHICLE DC SUPPLY CONNECTIONS**

With power pre-regulator

- VH10 power cable
- OBD cable
- Lines to screen-blanking sensor (optional)
- Lines to ignition switch (optional)
- Power pre-regulator (Model PS1370)
- Extension power cable (without ignition switch)
- Extension wire
- Positive connection
- Vehicle DC power source (48VDC to 72VDC nominal)
- Negative connection

*Caution: Do not use the diode/choke assembly in the Extension Power Cable kit (Model PS1370)*

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**Diagram:**

- Antenna connector
- Mount the antenna so that it is vertical
- Bottom of VH10 with cable bay cover removed
- Cable bay cover
- Strain relief brackets
- Cable bay