



MID-SIZE, FULL-MATRIX TRUCK-MOUNTED MESSAGE SIGN

TM-3812

With its large display and easy setup, the TM-3812 changeable message sign is ideal for highway construction, maintenance / striping crews, or emergency response teams.

This sign can be mounted on different types of trucks and is powered by the vehicle's battery. With its auto up/down feature, the TM-3812 is a safe choice for your workers while being cost-effective for your business.



APPLICATIONS

- Construction trucks
- Road sweeping trucks
- Road striping trucks
- Pothole repair trucks

V-TOUCH CONTROLLER

EASY-TO-READ AND USER FRIENDLY

7-inch (178 mm) color LCD icon-based touchscreen

TIME-SAVING

Create your own library of messages.

FULLY-INTEGRATED CELLULAR 4G LTE MODEM

10-year fleet cell service

SIMPLE TO OPERATE

The intuitive point-and-go icons make it easy to raise and lower the sign, and display a message or arrow with a single click.

MONITORING

Track the location of your truck on a map and see if your sign has active messages.

LOGGING CAPABILITIES

Keep a log of what was displayed and where.

QUICK DISPLAY OF SAVED MESSAGES

Save up to five messages or arrow patterns to save time.

ADDITIONAL FUNCTIONALITIES

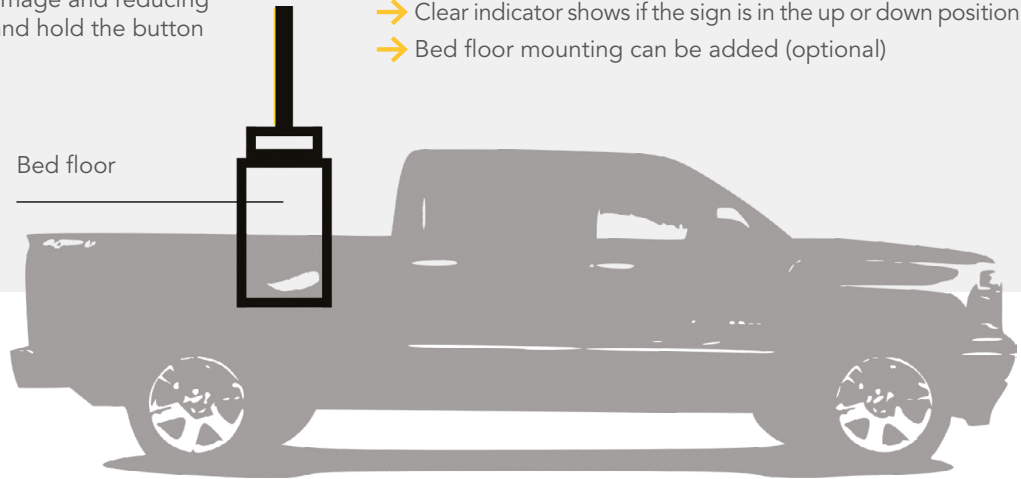
Sign diagnostics, PIN-protected security, and much more

POWER TILT SUPPORT

POWER TILT WITH AUTO UP/DOWN FEATURE

The auto up/down feature ensures that the sign is in display position when in use and in travel position when unit is off, preventing damage and reducing wind drag. No need to press and hold the button while driving to a location.

- Display a message and the sign automatically rises to the display position
- Select "off" and sign automatically lowers to travel position
- Actuator's integrated limit switch prevents motor gear wear and tear
- Clear indicator shows if the sign is in the up or down position
- Bed floor mounting can be added (optional)



SPECIFICATIONS

DISPLAY

- Display panel: 50 ¹/₄ x 89 ¹/₂ in. (1276 x 2273 mm)
- Full matrix: 27 x 48 pixels
- 4 LEDs per pixel
- 3 lines of 8 characters (5 x 7 pixels (12 in.)) per line
- Up to 11 characters per line (3 x 7 font)
- Plug-and-play display modules for simplified maintenance

DIMENSIONS & WEIGHT

- Operating height: 135 ¹/₄ in. (3435 mm)
- Operating width (including rack & engine): 95 ³/₁₆ in. (2418 mm)
- Operating length: 35 in. (889 mm)
- Traveling height: 95 ³/₄ in. (2432 mm)
- Traveling width: 95 ³/₁₆ in. (2418 mm)
- Weight (approx.): 165 lbs (75 kg)
- Support weight (approx.): 155 lbs (70.31 kg)

OPTIONS

- Bed rail
 - 96" wide frame
 - Wireless communication between V-Touch controller and display
- * Other options are available to meet your needs.*

WARRANTY

- 1 year on complete trailer
- 2 years on electronic components manufactured by Ver-Mac

