



TRUCK-MOUNTED ATTENUATOR, FULL-MATRIX MESSAGE SIGN

Ver-Mac's TMA-3812 Scorpion II is a full-matrix message sign designed for a TrafFix Scorpion II truck-mounted attenuator. With 27 x 48 pixels, the sign can display 3 lines of 8 characters (5 x 7 pixels, or 12 in.) per line.

This message sign is fully integrated with the hydraulic deployment system and automatically rises or lowers in sequence with the Scorpion II deployment. The TMA-3812 meets the FHWA MASH requirement of weighing under 175 pounds.

The V-Touch Controller conveniently plugs into the cigarette lighter for power and offers full graphic capabilities, including several one-touch buttons to quickly activate messages or arrows. The controller has an embedded 4G modem and 10-year cell plan that can be set up to push advance warning messages to Waze.





APPLICATIONS

- → Construction trucks
- → Road striping trucks
- → Road sweeping trucks
- → Pothole repair trucks
- → Smart work zones
- → Connected work zones



FEATURES

V-TOUCH CONTROLLER

DISPLAY IN MINUTES

- Intuitive point-and-go icons make it easy to raise and lower the sign, and display a message or arrow with a single click
- → Save up to five messages or arrow patterns to save time
- → Easy-to-read color LCD touchscreen display 7 in. (178 mm)

10-YEAR FLEET CELL SERVICE

Fully-integrated cellular 4G LTE modem

MONITORING

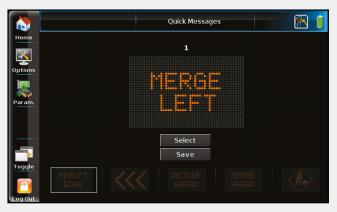
Track your truck on a map and see if your sign has active messages

LOGGING CAPABILITY

Keep a log of what was displayed and where

EASY INSTALLATION

Our wireless V-Touch Controller makes installation quick and easy. Simply connect the controller to the cigarette lighter socket and you are ready to go!





SPECIFICATIONS

DISPLAY

- Display panel:
 50 ^{1/4} x 96 in. (1276 x 2438 mm)
- Full-matrix of 27 x 48 pixels
- 4 LEDs per pixel
- 3 lines of 8 characters per line (5 x 7 pixels (12 in.)) per line
- Plug-and-play display modules for simplified maintenance
- Up to 11 characters per line (3 x 7 font)

DIMENSIONS & WEIGHTS

- Operating height: 135 ^{1/4} in (3435 mm)
- Operating width: 96 in. (2438 mm)
- Operating length: 24 1/2 in. (622 mm)
- Traveling height:
 95 ^{3/4} in. (2432 mm)
- Traveling width: 96 in. (2438 mm)
- Weight (approx.): 165 lbs (75 kg)
- Support weight (approx.): 244 lbs (108 kg)
- Spacer weight (approx.) (optional): 511 lbs (231 kg)

OPTIONS

- Real-time integration into WAZE
- Strobe lights
- Doppler radar

Other options are available to meet your needs. Contact us for more information.

WARRANTY

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







