



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 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

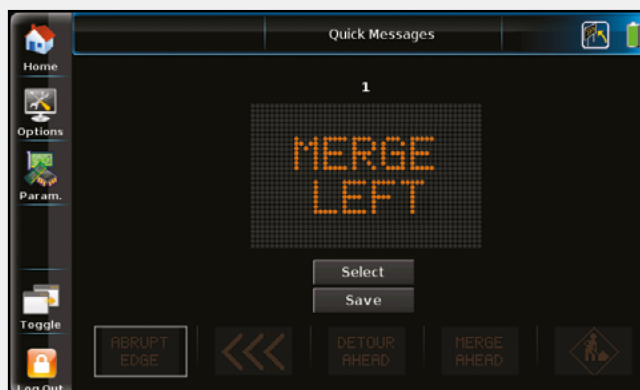
Keep a log of what was displayed and where

EASY INSTALLATION

The V-Touch Controller makes installation quick and easy.

WAZE ACTIVATION

Simply press the Waze button on the screen and your message board will start sending alerts to Waze.



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 CWZ*
- Strobe lights
- Doppler radar
- Wireless V-Touch controller

Other options are available to meet your needs.

*Previously Work Zone Data Exchange

WARRANTY

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

