



PCMS-3812 TRAILER-MOUNTED MESSAGE SIGN

Ver-Mac's PCMS-3812 is a mid-size full-matrix portable changeable message sign. It displays 3 lines and 8 characters (12 in.) per line by default, with the ability of displaying multiple fonts, lines of text and graphics.

This unit comes equipped with our Stealth Technology, NTCIP-compliant V-Touch Controller, V-Sync Wi-Fi communication and JamLogic® Fleet Management Software. The PCMS-3812 combines cutting-edge technology, energy-efficient design and high-quality construction to provide the most reliable, cost-effective and safe to operate message sign on the market. It is the perfect versatile model for highway construction projects, for lower speed roadways, and urban areas.



PRO SERIES FEATURES

STEALTH TECHNOLOGY

Maintenance-free batteries
Anti-theft hidden battery compartment

V-SYNC WI-FI TECHNOLOGY

Change messages using your smartphone
Safely change messages away from traffic

ROBUST TRAILER DESIGN

Tongue wheel jack for safe and easy set up
Controller located away from the road
Rugged indexed rod mast brake

FULLY-INTEGRATED CELLULAR 4G LTE MODEM

No 3G upgrade needed
10-year fleet cell service
SWZ upgrade (optional)

JAMLOGIC® SOFTWARE

Hourly automated refresh and battery/GPS alerts & reports
Interactive map & list view of all equipment
Project folders to organize equipment
Logs date/time of all activated message

APPLICATIONS

- Highway construction
- Smart Work Zone
- Special events

4 WAYS TO CHANGE A MESSAGE



ON THE SIGN

Using our V-Touch Controller



NEAR THE SIGN

Using our V-SYNC Wi-Fi



REMOTELY

Using JamLogic® on your computer



REMOTELY

Using JamLogic® web on your smartphone or tablet

ENERGY-EFFICIENT DESIGN

HIGH-CONTRAST ELECTRONIC CARDS

Create bold and bright characters with greater angularity

SOLAR PANELS

Provide maximum solar recharging year-round

- Designed to run 12 months in most regions without manual charging

SOLAR REGULATOR

Protects the batteries against overcharge, over-discharge and short circuits

HIGH-QUALITY CONSTRUCTION

SUPERIOR POWDER COATING FINISH

Impact, humidity, salt spray and rust resistant

4 ADJUSTABLE STABILIZER LEGS

Stabilization and easy transportation

TONGUE WHEEL JACK

Easy and safe trailer set up

REMOVABLE TONGUE

Saves space for storage

MANUAL LIFT MECHANISM

For quick deployment

U-SHAPED CRADLE FOR THE SIGN

Ensures better support during transportation

RUGGED INDEXED ROD MAST BRAKE

The sign can be positioned at 209 degrees (17 degree increments)

HEAVY-DUTY PLASTIC FENDERS

For durability and easy replacement

LOCKABLE PLASTIC BOX

Protection for controller, modem, and other components

2 IN. (51 MM) COUPLER OR 3 IN. (76 MM) PINTLE EYE

For easy towing

V-TOUCH CONTROLLER

NTCIP COMPLIANT

EASY-TO-READ

7-inch (178 mm) color LCD touchscreen display

USER-FRIENDLY

One-click icon-based menu items

TIME-SAVING

Create your own library of messages

SIMPLE TO OPERATE

Intuitive point-and-go icons make displaying and editing messages quick and easy to display

ADDITIONAL FUNCTIONALITIES

Scheduling, sign diagnostics, pin-protected security, and much more



Transport position

DISPLAY

- Display panel: 53 x 91 in. (1336 x 2305 mm)
 - 27 x 48 pixels
 - 4 LEDs per pixel
 - 5 x 7 pixels (12 in.) characters (default)
 - 3 lines of 8 characters per line (default)
 - Up to 3 lines & 11 characters per line*
 - Plug-and-play display modules for simplified maintenance
- *With 3x7 font

DIMENSIONS AND WEIGHT

- Overall length: 133 in. (3374 mm)
- Operating width: 91 in. (2305 mm)
- Operating height: 141 in. (3583 mm)
- Traveling height: 99 in. (2504 mm)
- Traveling width: 70 in. (1787 mm)
- Weight (approx.): 610 kg (1,340 lb.)
- Axle/suspension: 907 kg (2,000 lb.)

OPTIONS

- Battery charger
 - Radar
 - Data logger (requires radar)
 - Fixed camera
 - Rear leveling swivel jacks
- Other options are available to meet your needs.

WARRANTY

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

