PCMS-320

Trailer-Mounted Message Sign

The PCMS-320 is a mid-size full-matrix trailer-mounted portable changeable message sign. The PCMS-320 features the NTCIP-compliant V-Touch controller, Opti Power lens, Tilt-and-Rotate solar panels, JamLogic fleet management software (modem required) and optional Stealth Technology. This unit combines energy-efficient design and high-quality construction to provide the most reliable and cost-effective message signs on the market. The PCMS-320 has a compact design which makes it perfect to be used on highway construction projects where space is limited and in urban areas.









V-TOUCH CONTROLLER

The PCMS-320 comes with our innovative V-Touch controller, the industry's most functional and easy-to-use controller!

- NTCIP compliant
- Easy-to-read 7-inch (178 mm) color LCD pressure-sensitive display screen
- User-friendly one-click icon-based menu items
- Time-saving create your own library of messages
- **Simple to operate** the intuitive point-n-go icons ensure quick and easy commands to display or edit messages
- Additional functionalities scheduling, sign diagnostics, pin-protected security, and much more



ENERGY-EFFICIENT DESIGN

· OPTI POWER LENS

The encapsulated design maximizes each LED output to create bolder and brighter characters while utilizing less energy.

- · TILT-AND-ROTATE SOLAR PANELS
 - Panels tilt to a 45-degree angle to provide maximum solar recharging during all four seasons.
- Designed to run 12 months in most regions without manual charging.
- Various configurations of solar panels and batteries are available to meet your needs.

HIGH-QUALITY CONSTRUCTION

- Powder coating superior finish impact, humidity, salt spray and rust resistant
- 4 leveling jacks for stabilization and easy transportation
- Electro-hydraulic lift mechanism for quick and effortless deployment
- Heavy-duty plastic fenders for durability and easy replacement
- Plastic battery boxes to minimize battery corrosion
- · Lockable control box for security
- 2-in. (51 mm) coupler or 3-in. (76 mm) pintle eye for easy towing

SEGMENTS

- · Highway construction
- Department of Transportation (DOT)
- · City and county
- · Law enforcement
- · Smart Work Zone
- · Special events

JAMLOGIC FLEET MANAGEMENT SOFTWARE

Equip the PCMS-320 with Ver-Mac's high-speed modem with GPS and maximize your productivity, efficiency and profitabilty, all remotely from your office or home! The JamLogic software is FREE and you get all the updates at no charge!

- Monitor, maintain and manage your signs from any PC, laptop, tablet or smartphone
- · View your equipment in a list and GPS map view
- Change a message on one or more signs simultaneously with a simple click
- View your messages and battery voltages
- Group your signs in folders (by customer, location, project... you choose!)
- Receive e-mail or text alerts optional (low battery cellular failure, etc.)



DISPLAY

- Display panel: 63 in. x 98 in. (1605 mm x 2497 mm)
- Full matrix of 30 x 48 pixels
- 4 LEDs per pixel
- Up to 3 lines of 8 characters per line
- Display sign rotates 360 degrees for perfect setting
- Plug-and-play display modules for simplified maintenance
- · 1-year warranty on complete trailers
- 2-year warranty on electronics manufactured Ver-Mac

DIMENSIONS & WEIGHT

- Overall length: 148 in. (3747 mm)
- Overall width: 83 in. (2096 mm)
- Operating height: 180 in. (4584 mm)
- Traveling height: 108 in. (2754 mm)
- Axle/suspension: 1588 kg (3,500 lb.)
- Weight (approx.): 939 kg (2,070 lb.)

OPTIONS

- Modem
- Data plan (requires modem)
- Battery charger
- Tongue wheel jack
- Radar
- Datalogger (requires radar)
- · Stealth Technology

Other options are available to meet your needs.



