

# VMS Trailer Sign | Amber Class C Variable Message Signs

## Product Images





## Short Description

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Variable Message Sign Board Trailer with a 2660 mm wide x 1600 mm high screen that displays Amber messages and graphics or icons. Available to buy in Sydney, Melbourne, Brisbane, Adelaide and Canberra - Contact Jaybro for more information or request a free quote below.

## Description

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VMS Solar powered sign trailer with amber colour messaging. Controlled by a internet enabled PC, laptop or tablet. These VMS boards use the latest LED technology to show text, graphics and animations. This unit is ideal for traffic management, council, government and construction work, engineering and the mining industry. In addition, it can be used for in store advertising and notifying the public of upcoming events such as sporting events or large sales. It carries a 2 year quality warranty, and maintenance is easy due to the modular design. This VMS trailer is wind-loading approved, and the double layer trailer design allows it to be forklifted.

### TRAILER FEATURES:

Manufactured from a hot galvanized steel structure, the trailer is MIG welded with a yellow powder coated frame. It features a hydraulic mast lifting system, and 3 x 12V gel deep cycle batteries (120AH). Additionally, this VMS has 3 x 150W solar panels with a 30amp solar controller.

- The effortless hydraulic mast lifting system allows one person to easily raise and lower the board
- 50mm diameter tow couplings can be towed by most vehicles
- Solar panels rotate 360 degrees for optimal positioning and sunlight capture
- Double disc brakes hold the message board in place during operation, and a safety wheel chain is provided
- Y-support stabilizes message board in travelling position
- Hot galvanized steel structure ensures resistance to corrosion for 20+ years

- Complies with AS/NZ Standards, MUTCD Compliance, CE, EN12966, RoHS, EMC, IP56 compliance
- Voltage - 12V

#### **VARIABLE MESSAGE BOARD FEATURES:**

The highly visible 2660mm W x 1600mm H message board features an anti-UV surface, and allows SMS programming from your mobile phone. Additionally, the board offers GPS tracking on Google Maps and 3G connection with remote control via internet. It is operated via user friendly online software.

- Design a message with graphic symbols, text, multiple message screens, and even create simple animations
- Full remote control via phone or laptop
- Light sensor with auto dimming system & temperature sensor
- 48 x 28 screen resolution
- Optional speed radar available (including overspeed detecting and warning)

#### **SAFETY & ENERGY SAVING FEATURES:**

- Low power dissipation
- Energy-efficient operation
- High-legibility amber/yellow LEDs
- Environmentally friendly solar power system
- Auto-charger shuts down when batteries are fully charged, preventing damage
- AC 240V external battery charger for manual charging
- Cooling fans prevent overheating
- Safety lock: Wheel, battery box and control box

#### **ALTERNATE MODELS**

VMS-400-3 - 5 colour VMS sign board measuring 2600mm x 1600mm.

VMS-300-3 - 5 colour VMS sign board measuring 2390mm x 1470mm

VMS-300-1 - amber VMS sign board measuring 2390mm x 1470mm

VMS-200-3 - 5 colour VMS sign board measuring 1560mm x 990mm

VMS-200-1 - amber VMS sign board measuring 1560mm x 990mm

# Additional Information

CODE	VMS-400-1
U.O.M	Each
Weight	100
Brand	OPTraffic
Mounting Type	Trailer Mounted
Material	Metal
Finish	Weather Resistant
Class	C
Board Size	2660 mm W x 1600 mm H
Screen Resolution	48 x 28
Overall Height	2615 mm
Maximum Deployed Height	3765 mm
Solar Panels	3 x 150W solar panels 360 degrees rotation
GPS	GPS tracking on Google Maps
Colour	Amber
Display Format	Text, Graphics, Animations
Controller	Solar Controller
Software	Full remote control via phone or laptop
Features	Safety lock: Wheel, battery box and control box Forklift compatible trailer Hydraulic mast lifting system

