

VER-MAC[®] Variable Message Sign Trailers (VMS)

16 NORTH
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RTL 



RTL's 320X VMS is customised for the New Zealand Market

The 320X VMS is our most popular trailer-mounted variable message sign compliant for use in New Zealand. It features a touch controller, opti-power lens, solar panels, JamLogic Fleet Management Software and optional stealth technology. This unit combines energy efficient design and high quality construction to provide the most reliable and cost-effective message sign on the market. The 320X has a compact design which makes it perfect for use on motorway construction projects where space is limited, in urban areas and in high wind conditions.

Characters

9 to 12 characters per line

30 x 56 pixels

342 pixel height

3 lines per page

Tilt-And-Rotate Solar Panels

Panels tilt to a 45-degree angle to provide maximum solar recharging during all four seasons

Automated Brightness Control

Light intensity adjustments can be automated for day time and night time light

Hydraulic Lifting System

Allows one person to easily raise and lower the board

Lockable Control & Battery Boxes

Provides security and protection from theft



Full Matrix Screen with Opti-Power Lens

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

Screen Rotation

The screen easily rotates from storage to display mode. The Screen Lock secures the screen in place

Multi-Fit Tow Coupling

Dual tow ball coupling designed to fit both 1 7/8" and 50mm towballs

Four Leveling Jacks & Jockey Wheel

Stabilization and easy transportation with jockey wheel for easy maneuverability

Powder-Coated Steel Construction

Powder coating superior finish – impact, humidity, salt spray and rust resistant
Highly visible both day and night

JamLogic Fleet Management Software

Remotely monitor, maintain and manage your traffic control equipment from any PC, laptop, tablet or smartphone!



- Interactive list and GPS map view of all your equipment with active status
- Device sharing with customers
- Display a message to 1 or many signs at once
- Change font size height or width
- Message library
- Custom folders (i.e. by projects or customers) Intuitive color coded icon system to monitor any issue
- Message scheduling
- Create your own graphics or logo
- Update your JamLogic screen automatically
- Receive automated e-mail alerts & updates

Optional Extras:

- Modem with GPS
- Cameras
- Radar and Data logger
- Full Rainbow Colour Model
- Stealth Technology Upgrade
- Braked Unit Upgrade
- Battery Charger
- Custom options are available to meet your needs



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RTL supplies a complete range of VMS Trailer Models to meet your specific requirements

Applications:

- Traffic Management
- Project & Work Zone Updates
- Event Management
- Emergency & Safety Alerts
- Network Incidents
- Road works & closures
- Queue Management
- Advance Warning
- Speed Feedback & Data Collection
- Cautioning Motorists

Models:

	PCMS-1500C	PCMS-1232	PCMS-320X	PCMS-548
Size	Extra Large	Large	Medium	Small
Suitable Roads	Motorways & State Highways	Motorways & State Highways	Motorways, Expressways & Urban	Urban Roads
Full Matrix	Yes	Yes	Yes	Yes
Matrix	3 lines/12 characters	3 lines/12 characters	3 lines/12 characters	3 lines/12 characters
LED's per Pixel	4	4	4	4
Character Size <small>(Height)</small>	445mm	342mm	342mm	222mm
Number of Pixels	30 x 56	30 x 56	30 x 56	30 x 56
Overall Length	4769mm	4565mm	3840mm	2027mm
Overall Width	2184mm	2187mm	2095mm	1774mm
Display Panel	3692mm x 2099mm	3385mm x 1804mm	2899mm x 1605mm	2027mm x 1111mm
Panel Construction	Aluminium	Aluminium	Aluminium	Aluminium
Trailer Construction	51 x 152 x 3.175mm Powder coated Steel	51 x 102 x 3.175mm Powder coated Steel	51 x 76 x 3.175mm Powder coated Steel	51 x 76 x 3.175mm Powder coated Steel
Trailer Height	2886mm	2732mm	2608mm	2417mm
Operating Height	5202mm	5071mm	4929mm	3982mm
Weight	1300kg	1085kg	976kg	574kg
Braked	Yes - Hydraulic	Yes - Hydraulic	Yes - Hydraulic	-

Call Us for expert advice

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