

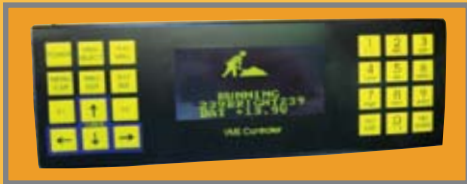
Giga Signs VMS 0203S Vehicle Mounted Variable Message Sign

UNIQUE FEATURES

Low Total Cost of Ownership - The signs are designed for lowest total cost of ownership. Signs are constructed from easy to replace parts.

Dual Circuit Pixels - Each Pixel is made from 2 circuits providing redundancy. If an LED fails or is damaged, the message remains readable.

Cab Mounted Controller - Cab mounted, for ease of operation. Driver can safely program sign before leaving the vehicle. Preview Screen on hand control shows a precise representation of what will appear on the sign.



Cab Mounted Controller
No Laptop Computer Required

OPTIONS

Digital Key -

Allow Delivery Staff or Traffic Controllers to change messages or turn sign on and off. (low replacement cost if lost or stolen)

Radar Speed Detection -

Warns drivers of excessive speed, can display speed or warning messages. Enhancing work site safety.

Wireless Modem -

Allows for remote and SMS programming, control and status reporting.

Gel Battery System -

Gel Battery System with charger for stand alone power supply.

STANDARD FEATURES

- ✓ Auto Brightness - The sign automatically adjusts the LED brightness to suit ambient light.
- ✓ 3 Lines of 9 Characters @ 252 mm high
- ✓ Display Area 1176 mm x 864 mm
- ✓ Enclosure Size 1270 mm x 1015 mm
- ✓ In cab controller with Preview Screen
- ✓ Quick, Easy in cab Set Up
- ✓ 4.5 mm Polycarbonate Matt Screen
- ✓ LED's have a 50,000+ hour life expectancy



MODEL [AS SHOWN ABOVE]

VMS 0203S

Matrix Resolution	56 x 24 redundant full matrix text + graphics
Redundant Pixels	Yes
Matrix Pitch	21 mm x 36mm
LEDs per pixel	4 (2 X 2 redundant)
Display Area	1176 x 864 mm
Display Width	1176 x 864 mm
Display Height	1176 x 864 mm
Enclosure Size	1270 x 1015 mm
Enclosure Width	1270 x 1015 mm
Enclosure Height	1270 x 1015 mm
Viewing Angle (Horizontal)	20 degrees
3 line character height	252 mm
Characters per line	9 Normal, Up to 14 with variable width font
Characters per line redundant	9 Normal, Up to 14 with variable width font
Power Consumption 100% 1512 LEDs LIT	50 Watts
Power Efficiency	90% Approximate
Cooling	Passive (solid state)
Moving Parts in sign	Nil
Batteries	Powered from Vehicle (9-14V)
Photo cells	Two (front and rear of sign)
Raise / Lower	Automatic by Electric Linear Actuator
In cab controller with Preview Screen	Standard
SMS programming	Optional
Sign status reporting by SMS	Optional
Radar	Optional

All Giga Signs VMS units have been designed for low total ownership costs and require only periodic cleaning of external surfaces to prevent dirt and dust buildup. All electronic systems are solid state and have been designed for maximum service life.