



FULL COLOUR. WIDE VIEWING ANGLE. SHARP IMAGE.

VMS FEATURES:

- Convert your existing arrow boards with a retrofit using our VMS.
- Designed as a direct replacement for 25 light arrow boards (same size mounting dimensions 772 x 1502mm).
- Upgrading your fleet to the Sharp VMS ensures greater options for messaging at the rear of your vehicles.
- Designed and built in NZ with service and technical support available by contacting the team at Sharp directly.
- Full Colour display with a pixel density of 300 x 180 pixels (960 x 1600mm).
- Multi voltage board 12/24V.
- Power consumption between 0.5 and 30 Amps at 24V.
- Integrated radar for ease of installation.

Full specifications and dimensions of the display are detailed on the next page.

VMS USAGE:

The Sharp VMS controller is tablet based and hardwired to the rear display, simplifying this connection means far fewer disruptions.

Our Sharp VMS software enables the operator to choose signage from an extensive library of text, NZTA approved signs and flashing signs.

With a built in Radar, the operator can simply select and display a speed threshold to warn oncoming traffic of current speed restrictions, greatly improving road user compliance.

Sharp VMS Signboard is fully assembled and tested at our Christchurch based facility.



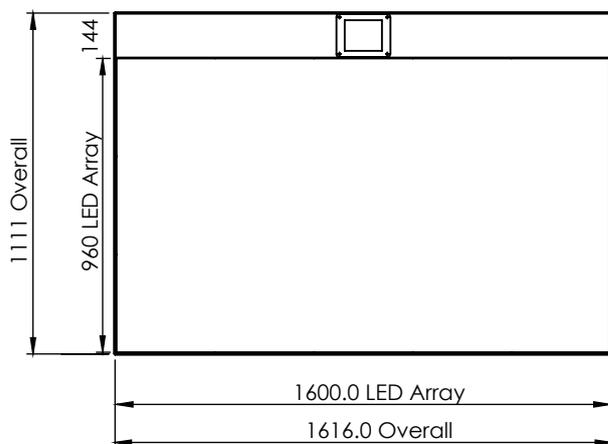
TECHNICAL INFORMATION

Designed and built in New Zealand to the highest standards meeting and exceeding criteria set by NZTA.

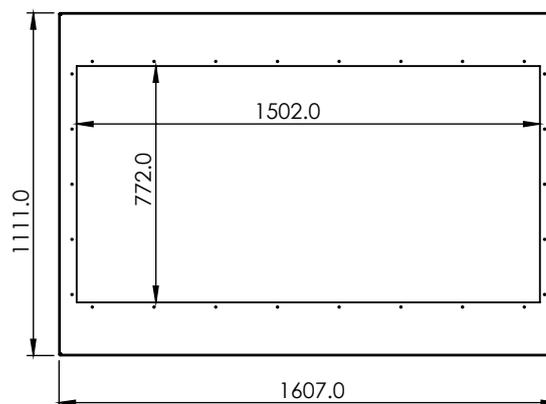
SPECIFICATION	
Pixel Pitch (mm)	5.33
VMS Display dimensions (mm)	960 x 1600
LED Composition	SMD Full Colour
Beam Width	Exceeding EN12966
Viewing Angle	H140/V120
Radar	Built In
Brightness Control	20 Levels, Auto, 5,500 nits peak
Power Consumption	0.5A (Standby) – 30A @ 24Volts
Working Temperature	-20°C – +80°C
Communication	Hard Wired
Light Sensor	x2
Active Cooling	Included
Working Voltage	12/24V
Cabinet	Aluminium Power Coat
Mechanical Protection	IP 68

VMS DISPLAY DIMENSIONS

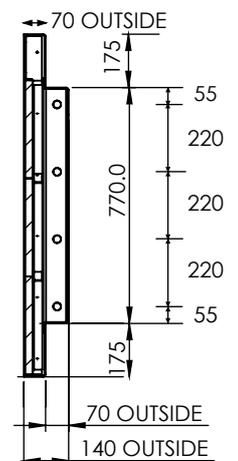
FRONT VIEW:



REAR VIEW:



SIDE VIEW:



TOP VIEW:

