

Features

- *AllnGaP LED technology*
- *Hundreds of pre-programmed messages, MUTCD messages, and operator-created messages*
- *Environmentally friendly*
- *Cost effective*
- *Reliable and easy to operate*
- *Meets MUTCD traffic safety specifications*
- *Replace characters without the need for tools*



Display

Pixel matrix SR390	28 rows by 48 columns
Dimensions	78"H x 128"W
Character size	6 fonts from 11" to 46", 3 lines x 12 characters, graphics capable
LEDs	590 nm amber, 5 per pixel
Brightness	Manual/automatic 31 levels
Photo Sensor	Shielded from extraneous light
Enclosure	Aluminum, finished powder coated black
Window	3/16" clear polycarbonate anti-glare is optional

Control

Type	Proprietary upgradable, NTCIP compliant
Dimming	Manual or automatic/ 31 levels
LCD	4 lines, 40 characters per line, backlit
Remote Comm	Cellular capable
Messages	50 user programmable (4 pages each), 300 pre-programmed including MUTCD symbols and arrows
Message scheduling	36 events

Specifications

Trailer Construction

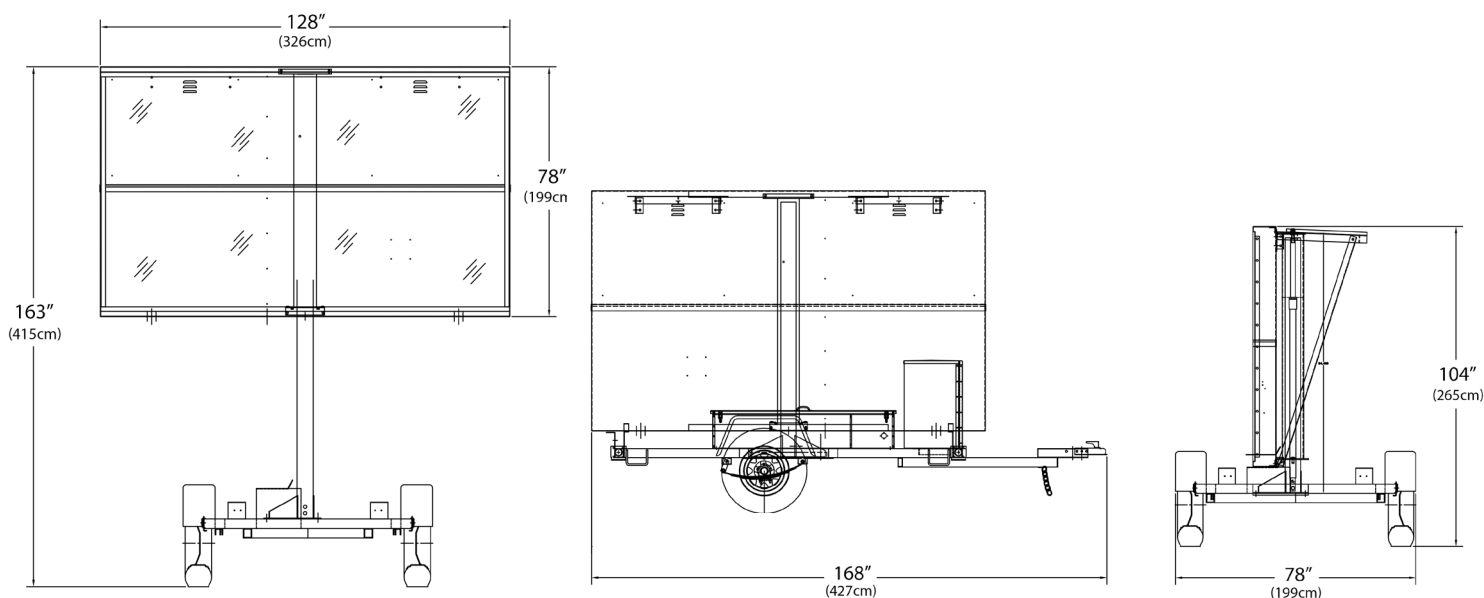
Width across fenders	78"
Drawbar	3" x 3" x 3/16" wall tube 'A' frame
Fenders	formed steel
Frame	3" x 3" x 3/16" wall tubing
Length w/ drawbar	168"
Height sign up	162"
Height sign down	113"
Hitch	2" ball class II 3500 lb capacity
Jacks	(4) swing, (1) swing type w/ caster
Tire size	ST205/75-D15 load C
Weight	2100 lbs
Lift mechanism	Electro-hydraulic

Batteries and Solar Collectors

Batteries	6v or 12v deep cycle with varying options
Battery charger	15A to 30A fanned cooled, external plug, (45A optional)
Battery enclosure	Lockable, ventilated, acid resistant
Solar collector	Crystalline silicon, 120w

Options

- Combo hitch 2" ball & 3" pintle ring
- Speed detection
- Wheel locks
- Cellular phone for remote operation
- Surge or electric brakes
- Hidden shackle lock brackets to secure batteries
- Color touch tablet



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