

Sunray 390

Message Sign Series



ABOUT OUR MESSAGE SIGN

The Sunray 390 is a full matrix sign capable of displaying graphic symbols and multiple font sizes through the color touch screen.

Dynamic sizing automatically fits your message as you type and message scheduling allows you to select the day, week and time that chosen messages should display.

Add FleetFinder™ and you can visually locate your fleet of signs and change messages from almost anywhere.

Options

Features

- ✓ AllnGaP LED technology
- ✓ Numerous 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



REMOTE OPERATION

Standard cellular modem or FleetFinder™



SPEED DETECTION



COMBO HITCH

With 8" to 18" adjustment



HIDDEN SHACKLE LOCKS

For securing batteries



WHEEL LOCKS



SURGE OR ELECTRIC BRAKES



Trailer Construction

Width across fenders	78"
Drawbar	3" x 3" x 3/16" wall tube 'A' frame
Fenders	formed steel
Frame	2" 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

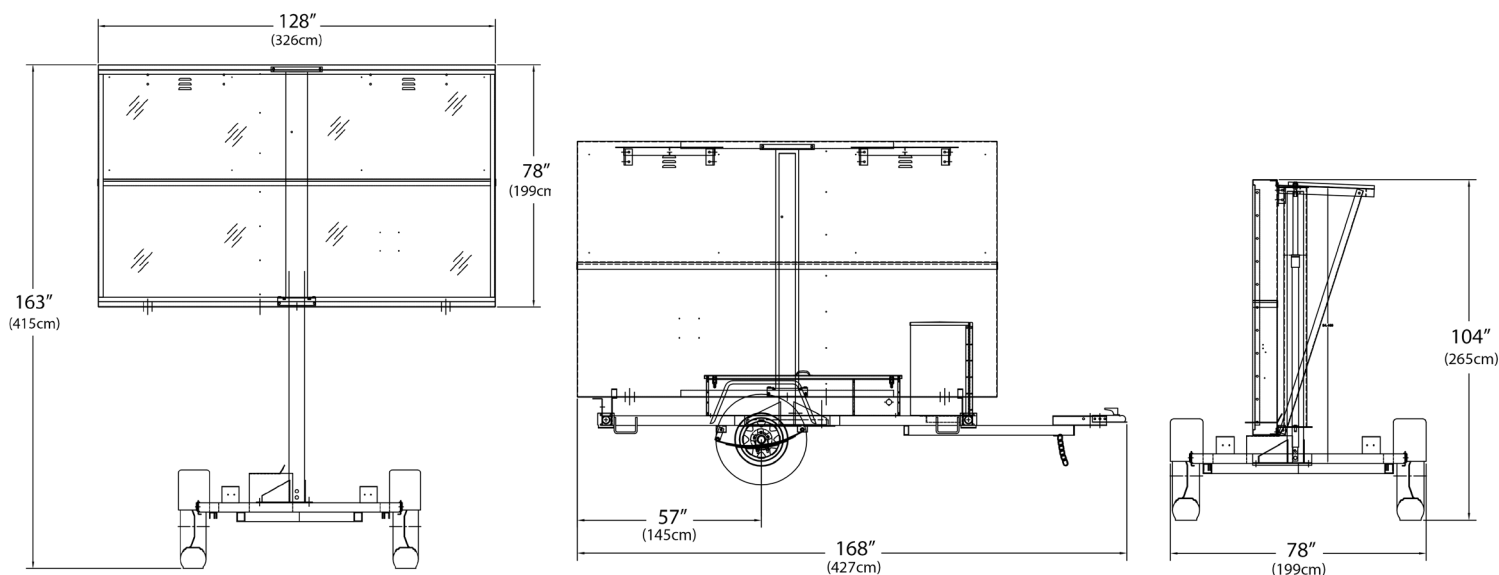
Display

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

Dimensions



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