

Standard Trailer

Steel Control & Battery Boxes

- Lockable
- Metal boxes
- Sealed weatherstripping
- Non-slip treads on top
- Easy control access

Control Panel

- Streamlined instrument layout
- See only the controls you need
- Easy Programming Guide on panel

Standard Display

BRICK® LED Module

- Self-contained, sealed LED unit
- Standard Density
- No special tools needed
- Plug-and-play simplicity

Legibility & Power Consumption

- Superior legibility
- Automatically adjust LED 0 to 100% brightness for ambient conditions
- Power Management System

Message Display

- Text, graphics or both
- Variable width/height fonts
- 3 lines, up to 12 characters per line

Message Panel

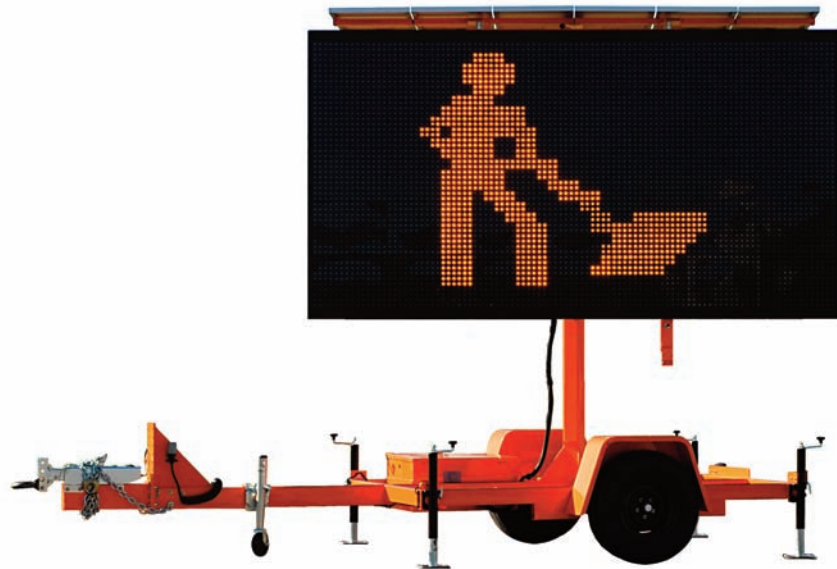
- Aluminum back plate & surround
- Flat black powder coat finish
- Lightweight, wind load tested
- Sealed BRICK® LED modules

Sign Locking

- Heavy-duty brake

Available Options

- Solar Tilt & Rotate (S.T.A.R.)®
- Additional solar panels & batteries
- Radar
- Hydraulic surge brakes
- Deluxe locking lug nuts
- Custom paint colors
- Tongue jack
- Cell modem
- Land line modem
- Extended warranty



Power Management adds Autonomy

Trailer Construction & Materials

We are an ISO 9001:2000 certified company. We use exacting standards to develop, engineer and manufacture every product. The quality of materials and dedicated craftsmanship of our trailers give you superior durability, lower total cost of ownership and a better return on investment.

Key features:

- Heavy-duty, Grade B, structural steel tubing
- Steel tubing size: 4" x 2" x 3/16"
- MIG welds
- Highway Safety Orange powder coat finish
- Fenders: Bolt-on, heavy-duty, 10-gauge, steel with non-slip treads
- Torsion axle
- 80" wide footprint

LED Power Management System

Side-by-side competitive comparisons of ADDSCO's full matrix displays show the exceptional legibility of our products. Our exclusive Power Management System produces an extremely low drive current while achieving superior legibility at up to 1,200 feet. This technology requires fewer solar panels and batteries and gives you greater autonomy.

Key features:

- Highest intensity LEDs purchased in BIN
- Single color LEDs purchased in BIN
- LED brightness consistent across entire display
- Amber LED color consistent across entire display

Specifications

Full-Size Full Matrix

STANDARD CONFIGURATION - DH1000-FM

Trailer Dimensions

Width.....	80"
Length with hitch.....	193"
Operating height.....	165"
Transport height.....	108"
Ground clearance.....	10.25"
Gross Weight.....	2,800 lbs.

Message Panel Dimensions

Height.....	76"
Width.....	134"
Depth.....	5"

Features

- Best towing trailer
- 7-function taillight & amber side marker package meets FMUSS 108 specifications
- 3,500 lb. Dexter torsion axle = independent suspension
- Heavy-duty Tow Master II 50-lb. tires DOT1NVT compliant

Standard Density BRICK® Configuration

- Pixel arrangement: 5x7
- LEDs per pixel: 4
- Pixel spacing: 2.7"
- LED spacing in pixel: 1.35"
- Number of pixels: 35
- Number of LEDs: 140
- LED type: 592 nm amber

Tower

- Hydraulic cylinder - 12V motor, 56-inch stroke
- Telescoping
- 360° rotation
- Lock in any position
- Optional hand pump available for manual override

Batteries & Solar Panels

- Battery & Solar Panel configurations are customized for maximum performance in the customer's geographic area

Sign Controller & Software

- EZPro™ Handheld Terminal
- Operate from the clear zone
- Rugged handheld specifically for PCMS applications
- Heavy-duty coiled cord
- Create, edit, display messages with text, graphics or both
- Store up to:
 - 99 operator programmed messages
 - 200 preprogrammed messages
- Easily change messages on the fly
- Displays low battery voltage warning
- Password protected

Warranty

- 1-year warranty on parts and workmanship
- 2-year warranty on BRICK® module, electronic components

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Specifications are subject to change without notice.

