

## 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

### LED/Retroreflective Pixels

- 180° angularity
- Pixel face: Diamond grade retroreflective sheeting
- 2 LEDs per pixel
- EZ Lift hinged display cover

### Legibility

- Superior legibility at 1,200 feet
- Best daylight legibility of any PCMS

### Message Display

- Only PCMS that can display permanent default message
- Displays text and pictograms
- 3 lines, 8 characters per line

### Message Case

- Weatherproof aluminum housing
- Extruded aluminum frame
- Flat black powder coat finish

### Sign Locking

- Heavy-duty brake

## Available Options

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



## Widest Angularity - Permanent Default Message

### 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

### Widest Angularity & Permanent Default Message

The Full Size LED-DOT Hybrid has the widest angularity and best legibility of any PCMS even in the brightest daylight conditions. The nearly 180° angularity comes from the combination of imbedded LEDs and diamond grade retroreflective disks. It is the only PCMS that can display a permanent default message.

#### Key features:

- 18" high characters
- 3 lines, 8 characters per line
- 35 disks per character
- 2 LEDs per pixel

# Specifications

## Full-Size LED-DOT

### STANDARD CONFIGURATION - DH1000-SLD

#### Trailer Dimensions

Width.....80"  
Length with hitch.....193"  
Operating height.....165"  
Transport height.....108"  
Ground clearance.....10.25"  
Gross Weight.....3,200 lbs.

#### Message Panel Dimensions

Height.....76"  
Width.....134"  
Depth.....11"

#### 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

#### Powder Coat Finish

- Highway Safety Orange powder coat

#### 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

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Specifications are subject to change without notice.

