



SMC 4000 Mast-Mini

Full-Matrix Solar Message Center (4' x 8' Display)

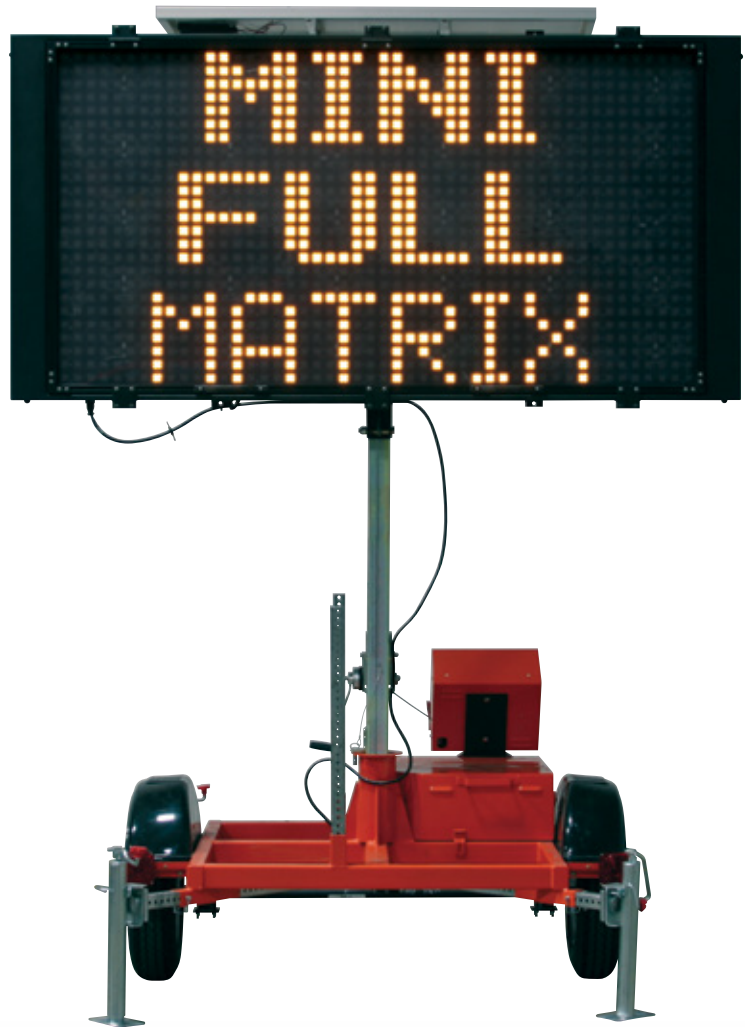
Manufactured to the same quality standards Precision Solar Controls is recognized for, the SMC 4000 Mast-Mini message center deploys in places larger signs cannot. The 4' x 8' Display Only, including all Electronics, CPU and AC power cables, can be purchased for truck and trailer-mounted applications.

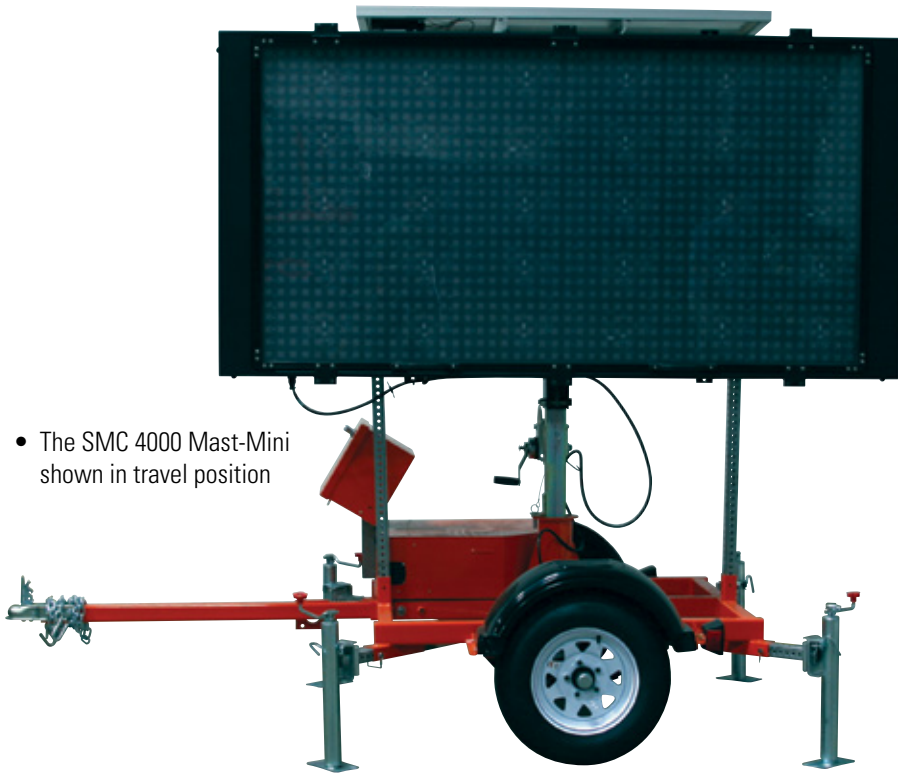
You'll get just the features you want, in a compact design.

- Energy-efficient LED display provides minimal battery maintenance and long operational life
- Automatic intensity control provides optimum LED intensity
- Industrial-grade trailer provides stable platform
- 4 leveling jacks with slide out extensions provide stability when deployed
- Powder-coat paint for improved fade and scratch resistance
- Calendar programming capability
- Full-Matrix display provides graphic messages and arrow board capability
- Graphic and Arrow Board displays available



- On-board dedicated NTCIP controller provides easy programming with secure password protection





- The SMC 4000 Mast-Mini shown in travel position

Sign Flexibility

The SMC 4000 Mast-Mini is designed for use in areas where space is limited, and provides variable character fonts with both 12" and 18" character heights.

Standard NTCIP-Compliant Controller

A user-friendly, NTCIP-compliant, dedicated computer designed by Precision Solar Controls reduces the number of keys required to program the SMC 4000 Mast-Mini.

Full Matrix Display

The SMC 4000 Mast-Mini provides 250 text, 60 graphic and 20 arrow board display messages preprogrammed and stored in the controller. Additionally, 100 user-created messages can be programmed and stored.

Industrial-Grade Structural Steel Trailer

The SMC 4000 Mast-Mini uses a durable trailer system designed to provide years of dependable service. The trailer's high-quality, powder-coat paint; 2"x 3" 11-gauge steel frame; and a 2,000-pound axle enhance the overall durability of the unit.

Modular Electronic Componentry

The entire system was developed with the operator/end user in mind. Electronic components are easily replaced, reducing downtime and maintenance costs. This modularity also improves system diagnostics.

SMC 4000 Mast-Mini Unit Specifications

- Raised height – 134" (3.4 m)
- Travel height – 102" (2.6 m)
- Width – 68" (1.73 m)
- Length with tongue – 107" (2.72 m)
- Length w/o tongue – 55" (1.4 m)
- Weight – 850 lbs. (385.5 Kg)
- Energy Source – (2) 4D Deep Cycle batteries
- Generator – solar panel array
- Operating Temperature Range – -20 to +120 degrees F (-29 to +49 degrees C)
- Lift Mechanism – 1,500 lbs. brake winch
- Main Frame – 2" x 3" x .120" high grade steel

Sign Case Specifications

- Height – 48" (1.22 m)
- Width – 96" (2.43 m)
- Character Height – 12" (30.48 cm) and 18" (46 cm)
- Lamp – LED (4 per pixel)
- Legibility – 1000 ft. (304 m)

SMC Computer Specifications

- Control Console Display: LCD
- Pre-programmed messages: 250
- User-programmed messages: 100
- NTCIP-compliant software
- Update speed: 100 Milliseconds
- Removable Solid State Design
- Off-the-shelf QWERTY keyboard

Specifications are subject to change without notice.

