



**Technical data - Full-Size Full Matrix**

Trailer Dimensions	Width: 203.20 cm - Length: 490.22 cm - Operating height: 419.10 cm
Ground clearance	26.03 cm
Transport height	274.32 cm
Message Panel Dimensions	Height: 193.04 - Width: 340.36 - Depth: 12.7 cm
Mast	Hydraulic cylinder
Axle	Independent suspension via Dexter torsion axle
Message Panel Construction	Aluminum back plate and surround
Message Panel Finish	Flat black powder coat
Sign Locking Mechanism	Heavy-duty brake
Frame construction	MIG welds, heavy-duty, Grade B, structural steel tubing
LEDs	Highest intensity purchased in BIN, single color purchased in BIN
Communications	Ethernet - TCP/IP - RS232/RS422/RS485. Others available.

**Features**

- BRICK® technology: Completely sealed, amber modular LED components, performs in the harshest environments.
- BRICK® message display with plug-and-play simplicity for easy maintenance.
- Display text, pictograms or both.
- Various type widths and heights.
- Superior legibility, automatically adjusts LED brightness from 0 to 100%.
- EZPro™ handheld terminal is specifically designed for mobile operations. Heavy-duty coiled cord allows user to operate equipment from a safe location.
- Message library can store up to 299 presaved messages.
- Create, edit or change messages quickly and easily.
- Lockable, steel control and battery boxes with heavy-duty weatherstripping.
- Non-slip treads on boxes for safer maintenance.
- Easy access to controls.
- Hydraulic Mast: Telescoping, 360° rotation, lock in any position, optional hand pump for manual override.
- Best towing trailer: Heavy-duty tires, torsion axle.

**Options**

Solar Tilt And Rotate (S.T.A.R.)	Deluxe locking lug nuts
Additional solar panels and batteries	Custom paint colors
Radar	Tongue jack
Hydraulic surge brakes	Cellular modem