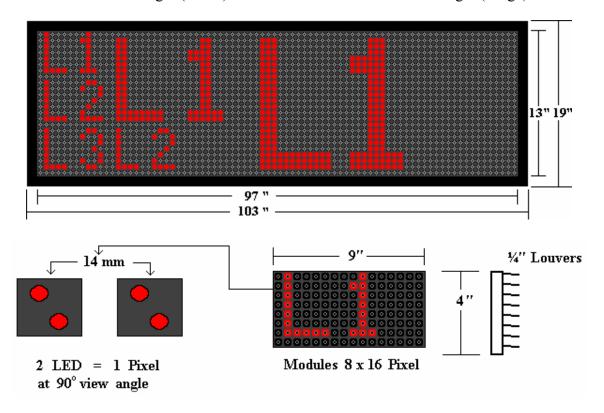
oor - Outdoor Computerized LED Sign Since 1986

Visit us at... www.sunitron.com

MegaStar II -270 / 3

- ⇒ Standard 14 mm Pitch 4" character.
- ⇒ Indoor / Outdoor Applications
- \Rightarrow High resolution (176x24 pixel)
- \Rightarrow LED(s) x Pixel: 2
- ⇒ Number of Lines: 3
- ⇒ Characters x Line: 29 (@7x5 Font)
- ⇒ Cabinet Dimension: 103" x 19" x 6"
- ⇒ Character Height (Small): 4"

- ⇒ Full matrix display
- ⇒ Superbright daylight visibility
- ⇒ Multistage light sensor (power saver)
- ⇒ Number of LED's: 8448 LED's
- ⇒ Max. Power consumption: 456 Watts
- ⇒ Viewing angle: 90°
- ⇒ Display Area: 97" x 13"
- ⇒ Character Height (Large): 13"



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Technical Specifications MegaStar Series Outdoor Display

Description Module: 224mm x 112mm Approx.(9"x4") Double sided Treated PCB outdoor use.

No. LED's x Pixel: Two Superbright Red or Yellow Diodes (LED's).

Pixel Pitch: Center to center spacing: 14mm or .55".

Viewing angle: 90 degree's.

Controller: Static bias driver.

Brightness: 1000 mcd per @ LED.

Power consumption: 0.108 watts per pixel maximum high power efficiency.

Estimated lifetime: LED manufacturer estimates diode life expectancy at 100,000 hours at 30° C Sunitron

Inc. will warranty diodes for our standard warranty policy period 1 year.

Construction: Steel cabinet black plastic coated with 6.35 mm louvers front face.

Cooling System: Automatic on /off (forced air fan).

Display matrix: 8 x 16 per modules of 2 LED's per pixel Modules are designed to be "snapped" in

and out for quick service.

Features: Time, Date and Temperature.

Communication: Via hardwire (RS232 or RS422) up to 4000 ft.

PC to Sign Modems requires telephone line on site

Wire-less communication.

Operable in TCP/IC for Netware Connectivity

Automatic Dimmer: Multi-stage light sensor "Power Saver".

Warranty: 1-year service depot warranty on all parts and labour, including on line direct support

toll free # 1-877-630-8811.

Technical Support: Five year technical support for software upgrading.

Operation Software: To run under Micro-soft Windows 9x/Xp environment.

Power requirement: 110/120Vac service, internal switch powers supply 7.5 Vdc.

With automatic circuit for over voltage protection shot-/off.

Electrical cable: To be determinate by electrical contractor according to CSA standard.