

40 Pippin Rd., Bldg. # 4, Concord, On. L4K 4M6 Canada Tel: (905) 660-6888 Fax: (905) 660-8889 Toll Free: 877-630-8811

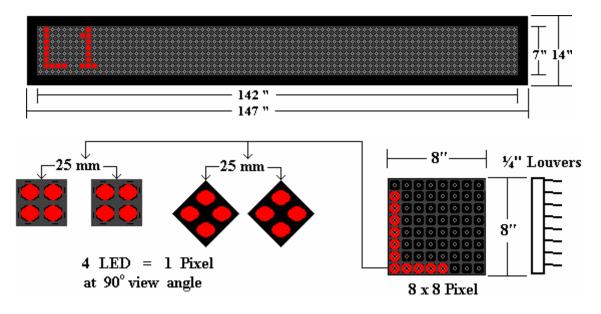
Indoor - Outdoor Computerized LED Sign Since 1986

Visit us at... www.sunitron.com

<u>MegaSun - 375 / 1</u>

- \Rightarrow Standard 25 mm Pitch 7" character.
- \Rightarrow Indoor / Outdoor Applications
- \Rightarrow High resolution (144x7 pixel)
- \Rightarrow LED(s) x Pixel: 4
- \Rightarrow Number of Lines: 1
- \Rightarrow Characters x Line: 24 (@7x5 Font)
- ⇒ Cabinet Dimension: 147" x 14" x 6"
- ⇒ Character Height (Small): 7"

- \Rightarrow Full matrix display
- ⇒ Superbright daylight visibility
- \Rightarrow Multistage light sensor (power saver)
- ⇒ Number of LED's: 4032 LED's
- \Rightarrow Power consumption: 218 Watts
- \Rightarrow Viewing angle: 90°
- ⇒ Display Area: 142" x 7"
- ⇒ Character Height (Large): 7"



You Choice Square Shape or Diamond Shape



Visit us at... www.sunitron.com

Technical Specifications MegaSun Series Outdoor Display

Description Module:	200mm x 200mm Approx.(8"x8") Double sided Treated PCB outdoor use.
No. LED's x Pixel:	Four Superbright Red or Yellow Diodes (LED's).
Pixel Pitch:	Center to center spacing: 25mm or 1".
Viewing angle:	90 degree's.
Controller:	Static bias driver.
Brightness:	1000 mcd per @ LED.
Power consumption:	0.216 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 1year.
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 8 per modules of 4 LED's per pixel Modules are designed to be "snapped" in and out for quick service.
Features:	Time, Date and Temperature.
Communication: PC to Sign	Via hardwire (RS232 or RS422) up to 4000 ft. Modems requires telephone line on site Wire-less communication. Operable in TCP/IC for Netware Connectivity Multi stage light sensor "Power Saver"
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.