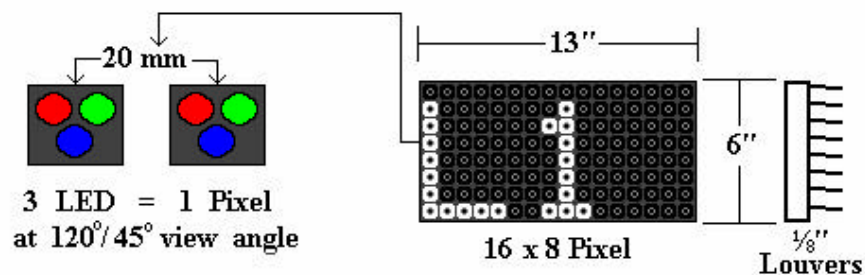


MegaVision-400 / 1

- ⇒ Standard 20 mm Pitch 5.5" character.
- ⇒ Indoor / Outdoor Applications
- ⇒ High resolution (192x8 pixel)
- ⇒ LED's x Pixel: 3 (1R, 1G, 1B)
- ⇒ Number of Lines: 1
- ⇒ Characters x Line: 32 (@7x5 Font)
- ⇒ Cabinet Dimension: 157" x 12" x 6"
- ⇒ Character Height (Small): 5.5"
- ⇒ Weight (approx.): 61 Kg
- ⇒ Full matrix display
- ⇒ Superbright daylight visibility
- ⇒ Multistage light sensor (power saver)
- ⇒ Number of LED's: 4608 LED's
- ⇒ Max. Power consumption: 384 Watts
Avg. Power consumption: 192 Watts
- ⇒ Viewing angle: 120° / 45°
- ⇒ Display Area: 151" x 6"
- ⇒ Character Height (Large): 6"



Technical Specifications MegaVision Series Outdoor Display

Description Module:	320mm x 160mm Approx.(13"x 6") Double sided Treated PCB outdoor use.
No. LED's x Pixel:	Three Superbright Diodes (1 Red, 1 Green & 1 Blue)
Pixel Diameter:	Center to center spacing: 20mm or .79".
Viewing angle:	120° / 45°
Controller CPU:	Static bias driver (direct drive) for more efficient power distribution.
Brightness (NIT):	= 6500 cd/m ² (minimal).
Power consumption:	0.156 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:	Waterproof Steel cabinet black plastic coated with 12.7 mm louvers front face.
Cooling System:	Internal Automatic on /off by force air (fans).
Display matrix:	16 x 8 per modules of 3 LED's per pixel Modules are designed to be "snapped" in and out for quick service.
Features:	Time, Date, Temperature, Text Overlay, Sequencing, Scheduling Preview, Remote Control.
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
Automatic Dimmer:	Automatic 16 level Light Dimmer (Multi-stage light "Power Saver" sensor and life to display). 128 Level Programmable Light sensor via software
Standard Warranty:	1-year service depot warranty on all parts and labour, including on line direct support toll free # 1-877-630-8811.
Technical Support:	10 year technical support for software upgrading when available .
Operation Software:	Windows base software (Size, Position, Brightness Control)
Power requirement:	110/120Vac service, internal switch powers supply 13 Vdc. With automatic circuit for over voltage protection shot-/off.
Electrical cable:	To be determinate by electrical contractor according to CSA standard.
Colour Depth:	12 bit Colour
Colour Displayed	468.7 Billions
Waterproof Level:	International Protection Rating: IP 65 6: Dust tight (No ingress of dust; complete protection against contact) 5: Water jets (Water projected by a nozzle against enclosure from any direction shall have no harmful effects)