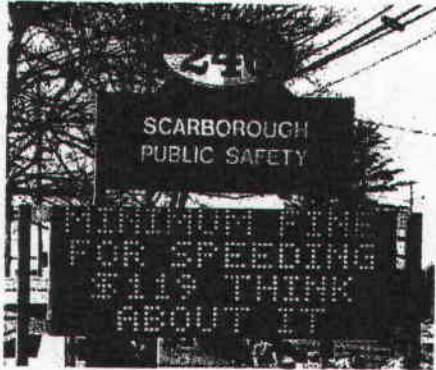


17mm Monochrome LED Displays



Model: StreetSmart® 17mm

The AlphaEclipse StreetSmart 17mm series is specifically designed to provide highly visible outdoor advertising along any local city street. 5-inch to 22-inch letters, and high display resolution make it ideal for monument applications, lower pylon, and slower city traffic volumes. Brilliant red or amber LEDs with 256-shades/grayscale will grab attention and bring more drive-by customers into your business.

StreetSmart® 17mm Specifications

Rows	Columns	Case Dimensions	Character Height	4" Characters Per Line	Max Current (Amps)	Weight
16	96	11" x 59"	3" - 11"	16/2	2.75	59.3 lbs.
16	128	11" x 74"	3" - 11"	21/2	3.66	83.2 lbs.
16	180	11" x 92"	3" - 11"	26/2	4.61	109 lbs.
18	192	11" x 110"	3" - 11"	32/2	5.53	124.7 lbs.
32	96	110" x 59"	3" - 22"	16/4	5.63	91.7 lbs.
32	128	110" x 74"	3" - 22"	21/4	7.37	110.5 lbs.
32	180	110" x 92"	3" - 22"	26/4	9.22	140 lbs.
32	192	110" x 110"	3" - 22"	32/4	11.06	158.7 lbs.
48	96	29" x 59"	3" - 21"	16/8	8.29	137.9 lbs.
48	128	29" x 74"	3" - 21"	21/8	11.06	173.2 lbs.
48	180	29" x 92"	3" - 21"	26/8	13.82	211.1 lbs.
48	192	29" x 110"	3" - 21"	32/8	16.59	238.2 lbs.
64	96	38" x 59"	3" - 21"	18/8	11.06	164.1 lbs.
64	128	38" x 74"	3" - 21"	21/8	14.75	194.6 lbs.
64	180	38" x 92"	3" - 21"	26/8	18.43	246 lbs.
64	192	38" x 110"	3" - 21"	32/8	22.12	298 lbs.
80	96	47" x 59"	3" - 21"	18/10	13.82	201.8 lbs.
80	128	47" x 74"	3" - 21"	21/10	18.43	248.6 lbs.
80	180	47" x 92"	3" - 21"	26/10	23.04	313 lbs.
80	192	47" x 110"	3" - 21"	32/10	27.65	366 lbs.
96	256	58" x 148"	3" - 21"	42/12	17/230V	1017 lbs.

- Pixel (LED) Color:** Red or amber, 256 shades (grayscale)
- Pixel Pitch:** 17.5mm / .70", single LED
- Pixel Luminance:** Viewable in direct sunlight
- Viewability:** Viewable in direct sunlight
- Character Set:** International Character Set, Block (sans serif), decorative (serif), upper/lower case, slim, wide, double wide, and shadow
- Message Capacity:** 95 different messages can be stored and scheduled to be displayed according to time and date.
- Message Presentation:**
 - 27 unique presentation styles
 - Automatic centering in any mode
 - User programmable logos and graphics
 - Programmable hold times up to 6 minutes
 - Calendar scheduling
- User Animations:** BMP and GIF file formats
- Temperature Accuracy:** ±1°F Typical (optional temperature probe)
- Clock/Date:** Time in 12/24-hour formats, date in multiple formats
- Battery:** Lithium battery for time/date/message retention during power interruptions for at least 1 year
- Serial Communication Interface:** Standard RS232 or RS485
Options: On site wireless, telephone or fiber optic modem - factory tested, configured and installed inside the AlphaEclipse case.

- Special Features:**
 - Sealed enclosure design prevents external contamination penetration and filter maintenance
 - Industry standard 64MB compact flash memory for message storage
 - Comprehensive remote diagnostic program
 - External temperature probe (optional)
 - Internal AC power switch for servicing
 - Light colored case, designed to limit solar heat rise internally
 - Automatic thermal protection
 - Auto night time dimming (8 levels)
 - Communications:** Alpha® Communication Protocol
 - Power:** 115/230 VAC ± 10% - 50/60 Hz single phase
 - Case Material:** UL50 Type 3R, IP44 aluminum cabinet
 - Limited Warranty:** Five-year limited factory depot parts warranty
 - Agency Approvals:** FCC Part 15, Class A, ANSI/UL 80950, CAN/CSA C22.2 60950-1-03 C-ETL-US listing mark and CE Marking
 - Operating Temperature:** -40° to 122° F / -40° to 50° C
 - Mounting:** Steel mounting angle, design facilitates welding, bolting, or riveting techniques.
 - Module/Case Dimensions:**
 - Front access to all components
 - Cantilever hinged door for ease of service
 - 10" deep including steel mounting brackets
- *NOTE: Many more sizes available to 57" x 15' - consult your Adaptive dealer.

Purpose of the LED Reader Board is to provide information to the community about CSD and other governmental agency's events, meetings and activities including health and safety related messages.

- Completely eliminate the number of unsightly banners on CSD property at the corner of Harvard Way and El Dorado Hills Blvd as well as at McCabe Park on the Corner of El Dorado Hills Blvd and Francisco Drive.
- The sign is a public benefit in that it will provide important and timely information.
- This is an aesthetic enhancement to the park on the corner of EDH Blvd and Harvard Way.
- No park identification signage, other than banners, currently exists on the corner or front of the park property along El Dorado Hills Blvd.
- The sign will only be used for CSD and other governmental activities, events and meetings only. All other use will be prohibited.
- The sign is low profile and fits well in to the setting.
- The sign will use single color fonts in most cases.
- The sign will not be programmed with moving letters, symbols or messages. The message will change throughout the day but will have no "movement".
- If desired, the sign can be turned off completely between 10:00 pm and 6:00 am and the intensity of the light can be adjusted
- County public meetings and items of interest could be posted on the Marquis.