



## StreetSmart™ 17mm Series

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.

Advertise your products and services at a moment's notice to dramatically increase your company sales and profits like no other advertising medium can. Become a recognized landmark in your local community. Superior PureColor™ exposed LED design provides you with a product that is brighter, and has better readability to impact your drive-by audience with dazzling, professional advertising messages that cannot be ignored.

- *Versatile* – instantly change your advertising messages from the convenience of your PC
- *Economical* – will help you to minimize wasted advertising dollars that don't reach your target market
- *Efficient* – energy smart LED technology uses minimal energy, and requires minimal maintenance
- *Powerful & Profitable* – creates new sales and profits like no other advertising can, and is the most effective on-premise outdoor advertising medium available today



### Standard Features

- Includes easy-to-use AlphaNet™ software for sign programming
- Instant display or calendar scheduling of your messages
- Display graphics/animations import/display BMP, GIF files
- Many sizes from 11" x 44" to 5' x 14'
- 256 shades of red or amber
- PureColor™ exposed LED design eliminates front lens glare
- Five-year limited factory depot warranty
- Optional high speed wired or wireless Ethernet control
- 100,000 hour selected grades of Agilent LEDs
- Protector™ case eliminates external contaminants
- SmartPanel™ LED display with unique door design for easy front access to all components

# AlphaEclipse™ StreetSmart™ 17mm Series Specifications

Rows	Columns	Case H" x W"	Char. Height Per Line	4" Char's Per line	Max Current (Amps)	Weight	Rows	Columns	Case H" x W"	Char Height Per line	4" Char's Per line	Max Current (Amps)	Weight
16	96	11" x 5'6"	11"/1	16/2	2.76	69.3 lbs.	64	96	3'8" x 5'6"	21"/1	16/8	11.06	164.1 lbs.
16	128	11" x 7'4"	7"/1	21/2	3.69	93.2 lbs.	64	128	3'8" x 7'4"	14"/3	21/8	14.75	194.5 lbs.
16	160	11" x 9'2"	4.9"/2	26/2	4.61	109 lbs.	64	160	3'8" x 9'2"	10.5"/4	26/8	18.43	246 lbs.
16	192	11" x 11'0"	3.5"/2	32/2	5.53	124.7 lbs.	64	192	3'8" x 11'0"	7"/5 4.9"/8 3.5"/10	32/8	22.12	498 lbs.
32	96	1'10" x 5'6"	22.4"/1	16/4	5.53	91.7 lbs.	80	96	4'7" x 5'6"	21"/2	16/10	13.82	201.8 lbs.
32	128	1'10" x 7'4"	14"/1	21/4	7.37	110.5 lbs.	80	128	4'7" x 7'4"	14"/3	21/10	18.43	248.6 lbs.
32	160	1'10" x 9'2"	10.5"/2	26/4	9.22	140 lbs.	80	160	4'7" x 9'2"	10.5"/5	26/10	23.04	513 lbs.
32	192	1'10" x 11'0"	7"/3 4.9"/4 3.5"/5	32/4	11.06	158.7 lbs.	80	192	4'7" x 11'0"	7"/5 4.9"/10 3.5"/13	32/10	27.65	586 lbs.
48	96	2'9" x 5'6"	21"/1	16/6	8.29	137.9 lbs.	96	256	5'6" x 14'8"		42/12	17/230V	1017 lbs.
48	128	2'9" x 7'4"	14"/2	21/6	11.06	173.2 lbs.							
48	160	2'9" x 9'2"	10.5"/3	26/6	13.82	211.1 lbs.							
48	192	2'9" x 11'0"	7"/4 4.9"/6 3.5"/8	32/6	16.59	238.2 lbs.							

**NOTE: Many more sizes are available, up to 5'7" x 15' (96 rows x 256 columns).**  
 Approximate dimensions, power and weight – call your Adaptive dealer for architectural drawings.  
 Due to continuing product innovations, all specifications are subject to change without notice.

<b>Pixel (LED) Color:</b>	Red or amber, 256 shades (grayscale)
<b>Pixel Pitch:</b>	17.5mm / .70", single LED
<b>Pixel Luminance:</b>	Viewable in direct sunlight
<b>Viewability:</b>	90° or 125°
<b>Character Set:</b>	International character set, block (sans serif), decorative (serif), upper/lower case, slim, wide, double wide, and shadow
<b>Message Capacity:</b>	95 different messages can be stored and scheduled to be displayed according to time and date.
<b>Message Presentation:</b>	<ul style="list-style-type: none"> <li>-27 unique presentation styles</li> <li>-Automatic centering in any mode</li> <li>-User programmable logos and graphics</li> <li>-Programmable hold times up to 6 minutes</li> <li>-Calendar scheduling</li> </ul>
<b>User Animations:</b>	BMP and GIF file formats
<b>Temperature Accuracy:</b>	±1° F Typical (optional temperature probe)
<b>Clock/Date:</b>	Time in 12/24-hour formats, date in multiple formats
<b>Battery:</b>	Lithium battery for time/date/message retention during power interruptions for at least 1 year
<b>Serial Communication Interface:</b>	Standard RS232 and RS485 Options: On site wireless, telephone or fiberoptic modem – factory tested, configured and installed inside the AlphaEclipse case.

<b>Special Features:</b>	<ul style="list-style-type: none"> <li>-Sealed enclosure design prevents external contamination penetration and filter maintenance</li> <li>-Industry standard 64MB compact flash memory for message storage</li> <li>-Comprehensive remote diagnostic program</li> <li>-External temperature probe (optional)</li> <li>-Internal AC power switch for servicing</li> <li>-Light colored case, designed to limit solar heat rise internally</li> <li>-Automatic thermal protection</li> <li>-Auto night time dimming (8 levels)</li> </ul>
<b>Communications:</b>	Alpha® Communication Protocol
<b>Power:</b>	115/230 VAC ± 10% - 50/60 Hz single phase
<b>Case Material:</b>	UL50 Type 3R, IP44 aluminum cabinet
<b>Limited Warranty:</b>	Five-year limited factory depot parts warranty
<b>Agency Approvals:</b>	FCC Part 15, Class A, ANSI/UL 60950, CAN/CSA C22.2 60950-1-03 C-ETL-US listing mark and CE Marking
<b>Operating Temperature:</b>	-40° to 122°F / -40° to 50°C
<b>Mounting:</b>	Steel mounting angle, design facilitates welding, bolting, or riveting techniques.
<b>Module/Case Dimensions:</b>	<ul style="list-style-type: none"> <li>-Front access to all components</li> <li>-Cantilever hinged door for ease of service</li> <li>-10" deep including steel mounting brackets</li> </ul> <p>*NOTE: Many more sizes available to 5'7" x 15' – consult your Adaptive dealer.</p>