



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 x 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"/7 4.9"/10 3.5"/13	32/10	27.65	586 x lbs.
48	96	2'9" x 5'6"	21"/1	16/6	8.29	137.9 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.

Pixel (LED) Color:	Red or amber, 256 shades (grayscale)
Pixel Pitch:	17.5mm / .70", single LED
Pixel Luminance:	Viewable in direct sunlight
Viewability:	90° or 125°
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:	<ul style="list-style-type: none"> -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 and RS485 Options: On site wireless, telephone or fiberoptic modem – factory tested, configured and installed inside the AlphaEclipse case.

Special Features:	<ul style="list-style-type: none"> -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 60950, 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:	<ul style="list-style-type: none"> -Front access to all components -Cantilever hinged door for ease of service -10" deep including steel mounting brackets <p>*NOTE: Many more sizes available to 5'7" x 15' – consult your Adaptive dealer.</p>