



32 x 128 Matrix Red



32 x 64 Matrix Red

35mm Series Outdoor LED Display

The AlphaEclipse StreetSmart 35mm monocolour series is designed to deliver highly visible outdoor advertising along any city or main street. 1-ft. to 4-ft. letters, and medium display resolution make it ideal for pole or monument applications and almost any traffic volume. 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



Rows	Columns	Case H" x W"	Char. Height Per Line	10" Char's Per line	Max Current (Amps)	Weight	Rows	Columns	Case H" x W"	Char Height Per line	10" Char's Per line	Max Current (Amps)	Weight
8	48	11" x 5'6"	11"/1	5/1	1.12	69 lbs.	24	64	2'9" x 7'4"	33"/1 14"/2 10"/3 7"/4	10/3	6.08	173 lbs.
8	64	11" x 7'4"		10/1	2.24	93 lbs.	24	80	2'9" x 9'2"		13/3	7.6	211 lbs.
8	80	11" x 9'2"		13/1	2.64	109 lbs.	24	96	2'9" x 11'		16/3	8.8	238 lbs.
8	96	11" x 11'		16/1	3.04	125 lbs.	24	112	2'9" x 12'10"		18/3	10.64	284 lbs.
8	112	11" x 12'10"		18/1	3.76	148 lbs.	24	128	2'9" x 14'8"		21/3	11.84	339 lbs.
8	128	11" x 14'8"		21/1	4.16	179 lbs.	24	144	2'9" x 16'6"		24/3	13.36	377 lbs.
8	144	11" x 16'6"		24/1	4.56	195 lbs.	32	64	3'8" x 7'4"		10/4	7.68	194 lbs.
16	64	1'10" x 7'4"		22"/1 10"/2	10/2	3.84	111 lbs.	32	80		3'8" x 9'2"	44"/1 21"/2 14"/3 10"/4 7"/5	13/4
16	80	1'10" x 9'2"	13/2		4.96	140 lbs.	32	96	3'8" x 11'	16/4	11.52	276 lbs.	
16	96	1'10" x 11'	16/2		5.76	159 lbs.	32	112	3'8" x 12'10"	18/4	13.76	328 lbs.	
16	112	1'10" x 12'10"	18/2		6.88	188 lbs.	32	128	3'8" x 14'8"	21/4	15.36	389 lbs.	
16	128	1'10" x 14'8"	21/2		7.68	222 lbs.	32	144	3'8" x 16'6"	24/4	17.6	441 lbs.	
16	144	1'10" x 16'6"	24/2		8.8	251 lbs.							

NOTE: Many more sizes are available, up to 11' x 29' (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)	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)
Pixel Pitch:	35mm / 1.38"	
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:	–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.	
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:	–Front access to all components –Cantilever hinged door for ease of service –10" deep including steel mounting brackets NOTE: Many more sizes available to 11' x 29', consult your Adaptive dealer.	