

## AlphaEclipse™ StreetSmart™ 35mm Monocolor Outdoor LED Display



### StreetSmart™ 35mm Series

The AlphaEclipse StreetSmart 35mm monocolor 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 eliminate wasted advertising dollars that do not 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
- Over 200 sizes from 11" x 44" to 11' x 29'
- 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™ 35mm Monocolor Specifications

| 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<br>14"/2<br>10"/3<br>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<br>10"/2        | 10/2                | 3.84               | 111 lbs. | 32   | 80      | 3'8" x 9'2"   | 44"/1<br>21"/2<br>14"/3<br>10"/4<br>7"/5 | 13/4                | 9.92               | 246 lbs. |
| 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.

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| <b>Pixel (LED) Color:</b>              | Red or amber, 256 shades (grayscale)  |
| <b>Pixel Pitch:</b>                    | 35mm / 1.38"  |
| <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>           | –27 unique presentation styles<br>–Automatic centering in any mode<br>–User programmable logos and graphics<br>–Programmable hold times up to 6 minutes<br>–Calendar scheduling |
| <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<br>Options: On site wireless, telephone or fiberoptic modem – factory tested, configured and installed inside the AlphaEclipse case.                   |

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| <b>Special Features:</b>       | –Sealed enclosure design prevents external contamination penetration and filter maintenance<br>–Industry standard 64MB compact flash memory for message storage<br>–Comprehensive remote diagnostic program<br>–External temperature probe (optional)<br>–Internal AC power switch for servicing<br>–Light colored case, designed to limit solar heat rise internally<br>–Automatic thermal protection<br>–Auto night time dimming (8 levels) |
| <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<br>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> | –Front access to all components<br>–Cantilever hinged door for ease of service<br>–10" deep including steel mounting brackets<br><br>NOTE: Many more sizes available to 11' x 29', consult your Adaptive dealer.  |