

AlphaEclipse 1200

Outdoor Display



Adaptive, manufacturer of the widely known BetaBrite, is leading the way by further expanding its range of outdoor message display systems.

Our experience and technical know-how in the field of outdoor message display systems has led to the creation of a new user-friendly and reliable display : the AlphaEclipse 1200.

The AlphaEclipse 1200 is protected by weatherproof casing (withstanding temperatures ranging from -20°C to + 60°C) and can be mounted onto shop fronts and businesses or as a flag.

The AlphaEclipse 1200 is readable from 5 to 45 meters, by day or night, even in direct sunlight, and enables maximum visual impact for passers-by, customers or visitors.



Flag mounting of AlphaEclipse 1200

Combining the quality and ease-of-use of the BetaBrite, with the technology of outdoor message displaying

Features :

- **Text display**
Display of graphics and animations (built-in or customized)
- **Delivered with a message and graphic editing software**
- **Date and time display**
- **Casing suitable to outdoor weather conditions**
- **Display and stores up to 80 messages**
- **Adjustable wall or hanging brackets (fixed flag-like with one or two-sided display)**
- **Delivered with infrared remote control, batteries included**
- **26 different message operating modes**
- **PC compatible (RS232 / RS485)**
Networking possible with other AlphaEclipse 1200
- **One-year parts and labor warranty, factory servicing**

AlphaEclipse 1200 Technical Specifications

Case dimensions :	L: 1 378 mm x D: 106 mm x H: 184 mm	Built-in animations :	Cherry-bomb exploding, "Don't drink and drive", Fireworks, slot machine, "No smoking", running animal, Moving car, "WELCOME" (in script) and "THANK YOU" (in script)
Display dimensions :	L: 1 160 mm x H: 102 mm	Clock :	Date and time, 12 or 24 hour format, maintains accurate time without power for up to 14 days
Pixel wavelength :	red - 626nm	Serial computer Interface :	RS232, RS485
Display weight :	13 Kgs	Power :	230 VAC (120 VAC optional)
Display array :	80 columns x 7 rows	Keyboard :	Infrared, 54 key layout included
Characters displayed :	One line – On average 14 characters	Case material :	Extruded aluminium
Display memory :	28,000 characters	Treatment :	Outdoor paint RAL 7016
Pixel pitch :	8,9 mm	Limited warranty :	One year parts and labor, factory servicing
Pixel LED color :	Red superbright (amber optional)	Agency approvals :	CE marked
Center-to-center pixel spacing (pitch) :	14,4 mm	Adjustable wall mounting brackets :	Included
Character size :	100 mm high	Suspended brackets :	Included (chains not included)
Character array :	5 x 7 matrix	Flag mounting :	As an option for single and double face (on demand)
Character sets :	Block (sans serif); decorative (serif); upper/lower case ; bold/normal	Cabling :	Power cable (2 m) and data cable (2 m), both included
Memory capacity :	80 different messages can be stored and displayed		
Memory retention :	2 weeks minimum		
Message operating modes :	<ul style="list-style-type: none"> - 26 consisting of Automode™, Hold, Interlock, Roll (6 directions), Rotate, Sparkle-on, Twinkle, Spray-on, Slide across, Switch, Wipe (6 directions), Starburst, Flash, Snow, Scroll, Condensed rotate - Automatic centering in any mode - User programmable logos and graphics - Five hold speeds - Calendar scheduling 		

Examples of applications

- Introduce new products and services.
- Run "instant promotions".
- Test new promotional ideas without the repetitive cost of a static window sign.
- Inform the public of new store or grand openings and locations.
- Advertise factory rebates & overstock items.
- Display OPEN-CLOSED in addition to operating hours.
- Run live news, sports and weather updates.
- Advertise for HELP Wanted with new impact.
- Promote upcoming attractions and events.
- Show the community that your business supports local clubs, events and authorities.
- Display the day, date and time.
- Create customer awareness of your store and its location, stand out from surrounding businesses.
- Advertise free offers.