

ALPHA™ 300 SERIES



ALPHA™

Alpha™ 300 Series message system is one of our most versatile displays.

Adaptive's ALPHA™ 300 Series is one of our most versatile single-line indoor electronic message displays.

The ALPHA 300 Series provides constant employee communication. Post real-time information, boost morale, or advertise company-wide events, birthdays and anniversaries – all from your desktop PC or easy to use handheld keyboard.

These versatile displays keep you connected with employees company-wide throughout the day. Easy to program and visually superior.

Features:

- 3.1 inch Character size
- 2 Length options available
- One year USA Factory Warranty
- Stores & displays up to 96 messages
- 5 operating speeds
- Keyboard programmable from 30 ft.
- 8 Brilliant colors & 3 rainbow effects
- 6 character fonts

Ease of use.



Messages can be easily entered using a hand-held IR keyboard. Within seconds, the user can create exciting visual announcements.

Easy networking.



In applications requiring multiple units to communicate important information, Alpha displays can be connected to a PC to form a powerful integrated visual information network throughout your building.



Specifications	320C	330C
*Case Dimensions: (Power supply inside case)	57.4" L x 3.8"D x 5.5" H (145.8 cm L x 9.7 cm D x 14.0 cm H)	84.4" L x 3.8" D x 5.5" H (214.3 cm L x 9.7 cm D x 14.0 cm H)
Approximate Weight:	12.5 lbs. (5.7 kg.)	17 lbs. (7.7 kg.)
Display Dimensions:	54" L x 3.1" H (137.2 cm L x 7.9 cm H)	81" L x 3.1" H (205.7 cm L x 7.9 cm H)
Display Array:	120 x 7 pixels	180 x 7 pixels
Characters Displayed:	20 minimum/typical 34 condensed rotate mode	30 minimum/typical 51 condensed rotate mode
Display Memory:	29,500	28,500

Display Specifications	
Pixel Size (Diameter):	.276" (.7 cm)
Pixel (LED) Color:	Eight colors and three rainbow effects (tricolor in the condensed rotate mode)
Center-to-Center Pixel Spacing (Pitch):	.45" (1.1 cm)
Character Size:	3.1" (7.6 cm)
Character Set:	International Character Set, Block (sans serif), decorative (serif), upper/lower case, slim, wide
Memory Retention:	One month typical
Message Capacity:	96 different messages can be stored and displayed
Message Operating Modes:	<ul style="list-style-type: none"> - 25 consisting of: Automode™, Hold, Roll (6 directions), Rotate, Sparkle-On, Twinkle, Interlock, Wipe (six directions), Spray-On, Slide Across, Starburst, Switch, Flash, Snow, Scroll and condensed rotate - Continuous message entry with automatic centering in any mode - User programmable logos and graphics - Five variable speed controls
Built-In Animations:	Cherry Bomb Exploding, Don't Drink and Drive, Fireworks, Slot Machine, No Smoking, Running Animal, Moving Auto, Welcome (in script), Thank You (in script)
Real-Time Clock:	Date and time, 12 or 24 hour format, maintains accurate time without power for up to 30 days typical

Network and Power Specifications	
Serial Computer Interface:	RS232 and RS485 (multi-drop networking for up to 255 displays) Options – Wireless Interface – Ethernet LAN interface
Power:	100 VAC to 240 VAC and 50/60 Hz for all models: 40 watts (320C) and 50 watts (330C)
Power Cord Length:	US: 10' maximum Europe, Australia, UK: 3.3m maximum
Keyboard:	Handheld, Eurostyle, IR remote
Agency Approvals:	– ETL/ETLc – FCC Part 15 Class A
Operating Temperature:	32° to 120°F, 0° to 49°C
Humidity Range:	0% to 95% non-condensing

General Specifications	
Case Material:	Extruded aluminum
Mounting:	Hardware to accommodate ceiling or wall mounting
Limited Warranty:	One-year parts and labor, factory servicing

Adaptive Micro Systems has over 35 years of experience manufacturing quality LED signage solutions. We design innovative products that are simple to maintain and easy to operate. By designing, manufacturing and testing all products in our advanced U.S. facility, Adaptive maintains complete control of our quality products.



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