

Chadmark Associates

Electronic LED Display Specialists



215 Series

A popular display at Chadmark Associates, the ALPHA 215 Series displays are indoor LED message centers designed for light industrial, commercial and office use. They can quickly display large amounts of information in 8 different colors and three rainbow effects (red only versions are also available). These message centers are among the brightest and sharpest indoor displays available.

Messages are entered through a wireless, remote control keyboard as easy to understand and use as an ordinary calculator. Exclusive Easy Key II™ operation with Automode™ programming eliminates the need to learn complicated programming procedures. Within seconds, the user can create exciting visual messages that cannot be ignored. In applications requiring multiple units to effectively disseminate information, ALPHA displays can be networked and connected to a personal computer to form an integrated visual information system.

The attractive Eurostyle case design will compliment any business environment including industrial, service and retail business - and provide for convenient wall, ceiling, or countertop mounting. All ALPHA displays operate on standard voltage and are completely solid-state.

Easy 3-Step Message Entry

Automode feature automatically displays messages in 25 attention getting modes

No complicated programming procedures to learn

Wireless Remote Control - No cable to connect - Operates up to 30 feet away from the display

Dazzling Moving Color (available in color versions only) - 8 True colors and 3 rainbow effects Flexible Visual Display

Displays up to 30 characters at the same time with compressed rotate

66 Ways to display each character (color versions only) - 6 Character fonts

Stores & displays up to 81 messages. Includes 9 Exciting, built-in animations

5 Operating speeds

Create Your Own Logos & Graphics

Real-Time Clock

Maintains accurate day and time even during power outages



Easy Networking:

Optional AlphaNET plus software provides the capability to control an entire network of ALPHA message centers from a personal computer. Up to 255 ALPHA message centers can be networked for a coordinated visual information system, telephone modems can be used for remote networking.

Warranty - ALPHA displays receive extensive factory testing and are covered by a one year, USA factory warranty.

SPECIFICATIONS

Case Dimensions: (Eurostyle)	Length: 28.9" (73.4cm) Width: 2.1 " (5.3cm) Height: 4.5" (1 1.4cm)	Real-Time Clock:	Day and time, 12 or 24 hour format maintains accurate time without power for up to 30 days
Weight:	6.25 lbs. including display, power supply, and remote keypad	Serial Computer Interface:	RS232 (TTL) and RS485 (multi-drop) networking for up to 255 displays)
Mounting:	Hardware to accommodate ceiling/wall/counter mounting	Operating Modes:	25 consisting of Automode Hold Interlock, Roll (six directions), Rotate, Sparkle-On, Twinkle, Spray On, Slide Across, Switch, Wipe (six directions), Starburst, Flash, Snow Scroll Condensed Rotate
Display Dimensions:	2.1 " x 27" (5.3cm x 68.6cm)		
Display Array:	90 x 7 matrix		
Pixel Size (Diameter):	0.2" (0.5cm)		
Pixel (LED) Color:	8 colors and 3 rainbow effects (ALPHA 215C) Red Only (ALPHA 215)	Special Features:	Continuous data entry with automatic centering in any mode, user programmable logos and graphics, and five variable speed controls
	Red (ALPHA 215)		
Center-to-Center Spacing (pitch):	0.3" (0.8cm)	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)
Character Size:	2" (5.1 cm)		
Character Array:	5 x 7 matrix		
Characters Displayed:	30 in condensed rotate mode and 15 minimum in all other modes	Power:	40 Watt In-Line Transformer, 120 VAC \pm 10%, UL Listed and CSA Certified power supply
Character Set:	Block (sans serif), decorative (serif), upper/lower case, slim/wide	Power Cord Length:	10 Ft. (3m)
		Keyboard:	Handheld, Eurostyle, IR remote operated
Display Memory:	7000 characters (ALPHA 215) 6000 characters (ALPHA 215C)	Format:	EZ Key 11111 with international character set
		Upgraded Display	31,000 characters (ALPHA 215)
Memory:	30,000 characters (ALPHA 215C)	Operating Temperature:	32 to 120deg. F, 0 to 49deg.C
Message Retention:	One month typical		
Message Capacity:	81 Different messages can be stored and displayed	Humidity Range:	0% to 95% non-condensing
		Limited Warranty:	One-year factory parts and labor

**To order your display, call our sales line at 1-610-566-6371 or Fax 1-610-566-4614
Or visit us on the web at www.chadmark.com**

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Specifications subject to change without notice.