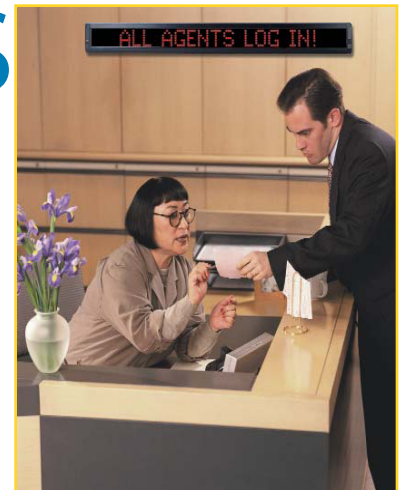ALPHA

ALPHA® EA220C SERIES

Longer, brighter, better! ENTECHS' ALPHA 220C is specifically designed to get your message across as quickly as possible. The new, longer length provides more space to display your message in one line. Brighter, tri-color LED's come standard on this model, to give your message maximum impact.

Perfect for employee communication, to inform, inspire or educate. Whether your business is call centers, movie theatres or education, you can keep your employees "in the know" with this versatile electronic message display.

Standard Features

- Easy networking
- Character size: 1.5" – 2.1"
- One year USA Factory Warranty
- Stores & displays over 80 messages
- 15 stimulating presentation styles
- Keyboard programmable from 30 ft.
- 3 Brilliant colors & 3 rainbow effects
- 14 Character fonts
- Create your own graphics & logos

ALPHA® EA220C Specifications

Sizes	220C
Case Dimensions: (With power supply)	37.7"L x 2.9"D x 3.80"H (95.76 cmL x 7.37 cmD x 9.6 cmH)
Approximate Weight:	4.7 lbs (2.13 kg.)
Display Dimensions:	36"L x 2.1"H (91.4 cmL x 5.3 cmH)
Display Array	120 x 7 pixels
Characters Displayed in one-line	minimum/typical/maximum 20/20/24
Display Memory	28,000 characters

Pixel Size (Diameter):	0.2" (.05 cm)	Serial Computer Interface:	RS232 and RS485 (multi-drop networking for up to 255 displays) Options–Wireless Interface –Ethernet LAN interface
Pixel (LED) Color:	Each dot can be red, green, or amber		
Center-to-Center Pixel Spacing (Pitch):	0.3" (0.8 cm)	Power:	100 VAC - 240 VAC Different power cords for specific type plugs Cords Available: 120 VAC (North America), 230 VAC (Europe) 240 VAC (U.K., Australia, New Zealand)
Character Size	2.1" (4.3 cm)		
Character Set:	International Character Set, Block (sans serif), decorative (serif), upper/lower case, slim, wide, double wide, and shadowing		
Memory Retention:	One month typical	Power Cord Length:	9'10" (3m) to 120 VAC (North America) 7'10" (2.5m) to 230 VAC European
Message Capacity:	81 different messages	Keyboard:	Handheld, Eurostyle, IR remote
Message Operating Modes:	– 26 consisting of: Automode Roll (6 directions), Rotate, Sparkle-On, Twinkle, Interlock, Wipe (six directions) Flash, Scroll, Snow, Starburst, Spray-on, Switch, Condensed Rotate and Cycle Color – Continuous message entry with automatic centering in any mode – User programmable logos and graphics – Five hold speeds	Case Material:	Extruded aluminum
		Limited Warranty:	One-year parts and labor, factory servicing
		Agency Approvals:	– 120 VAC Model: Listed to ANSI/UL 1950-3rd Edition (US) and CAN/CSA-22.2 No.950-M89 (Canada) – 230 VAC Models: Complies with EN 60950: 1992 (Europe) and AS/NZS 3260-1993 (Australia/New Zealand) – FCC Part 15 Class A – CE Marked
Built-in Animations:	Cherry Bomb Exploding, Don't Drink and Drive, Fireworks, Slot Machine, No Smoking, Fish, Welcome and Thank You Trumpet and News Flash		
Real-Time Clock:	Date and time, 12 or 24 hour format, maintains accurate time without power for up to 30 days typical	Operating Temperature:	32° to 120°F, 0° to 49°C
		Humidity Range:	0% to 95% non-condensing
		Mounting:	Hardware to accommodate ceiling or wall mounting