

Single Line 20 Character LED Message Center



Adaptives' ALPHA® 220C LED Display is specifically designed to get your message across as quickly as possible. The extended length provides more space to fit your message in one line. Brighter, tri-color LEDs come standard on this model, to give your message maximum impact.

Pixel Size (Diameter):	0.2" (.05 cm)
Pixel (LED) Color:	Each dot can be red, green, or amber
Center-to-Center Pixel Spacing (Pitch):	0.3" (0.8 cm)
Character Size:	2.1" (4.3 cm)
Character Set:	International Character Set, Black (sans serif), decorative (serif), upper/lower case, slim, wide, double wide and shadowing
Memory Retention:	One month typical
Message Capacity:	81 different messages can be stored and displayed
Message Operating Modes:	<ul style="list-style-type: none"> • 26 including Automode™, Hold, Roll (6 directions), Rotate, Sparkle-On, Twinkle, Interlock, Wipe (6 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
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.
Computer Interface:	RS232 and RS485 (multi-drop networking for up to 255 displays) Wireless and Ethernet LAN interface options also available.
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)
Maximum Power Cord Length:	9'10" (3m) to 120 VAC (North America) 7' 10" (2.5m) to 230 VAC European
Keyboard:	Handheld, IR remote
Case Material:	Extruded aluminum
Limited Warranty:	One-year parts and labor, factory servicing
Agency Approvals:	<ul style="list-style-type: none"> • 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
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

SIZE	220C
Case Dimensions LxDxH:	37.7" x 2.9" x 3.8 " 95.76cm x 7.37 x 9.6
Approximate Weight:	4.7lbs. (2.13kg.)
Display Dimensions:	36" x 2.1" 60.9cm x 24.5
Display Array:	120 x 7 pixels
Characters Displayed per line: One-line	minimum/typical/maximum 20/20/24
Display Memory:	28,000 characters