

ALPHA Premiere 9000 Series /

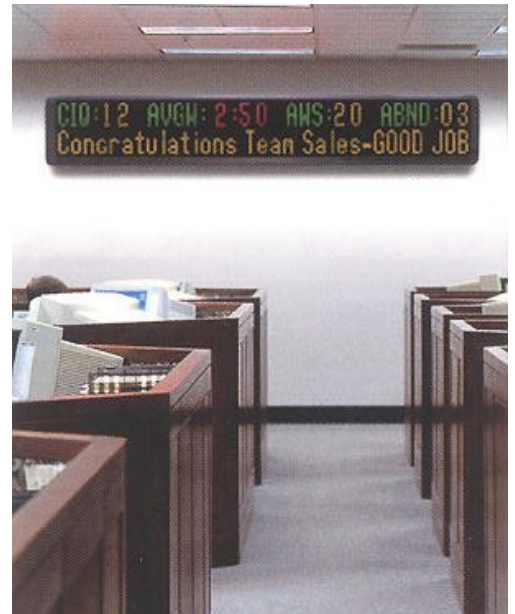


Featuring our largest message center display array, the AlphaPremiere 9000 is capable of displaying a wide range of line configurations, including 5 lines of 1.5-inch characters, 4 lines of 2-inch characters, and 1 line of 9-inch characters. Its new electronic design, using state-of-the-art SMT components and processes, yields the most uniform color display of its size. It also allows users to select any of 8 colors consisting of shades of red, green, and amber. All five models come with a two-year parts and labor, factory service warranty.

Additionally, the Premiere 9000 Series includes major performance upgrades - accommodating higher baud rates, faster screen refresh rates, and increased RAM capacity. External LED indicators provides easy access to system diagnostics, including serial activity and controller status.

FEATURES :

- 1.5-inch to 9.6-inch character
- Optional built-in Ethernet
- Fast data updates, Faster baud rates
- 8-Color operation
- Built-in speakers with volume control and external speaker jack.
- Calendar time, date and message scheduling
- 2-Year warranty
- 100,000 hour LED rating
- U.S. Manufactured



Sizes	9080C	9120C	9160C	9200C	9240C
Case Dimensions: (with power supply)	28"L x 2.2"D x 12"H (71.1cmLx5.5cmDx30.4 cmH)	40"L x 2.2"D x 12"H (101.6 cmL x 5.5 cmD x 30.4 cmH)	52"L x 2.2"D x 12"H (101.6 cmL x 5.5 cmD x 30.4 cmH)	64"L x 2.2"D x 12"H (162.5 cmL x 5.5 cmD x 30.4 cmH)	76"L x 2.2"D x 12"H (193 cmL x 5.5 cmD x 30.4 cmH)
Approximate weight:	18 lbs. (8.19 kg.)	23 lbs. (10.4 kg.)	31 lbs. (11.8 kg.)	36 lbs. (16.3 kg.)	41 lbs. (18.6 kg.)
Display dimensions:	24"L x 9.6"H (60.9 cmL x 24.4 cmH)	36"L x 9.6"H (91.4 cmL x 24.4 cmH)	48"L x 9.6"H (121.9 cmL x 24.4 cmH)	60"L x 9.6"H (152.4 cmL x 24.4 cmH)	72"L x 9.6"H (182.9 cm x 24.4 cmH)
Display array:	80 x 32 pixels	120 x 32 pixels	160 x 32 pixels	200 x 32 pixels	240 x 32 pixels
Characters/line:					
One line: 9.6" / 24.38 cm	9	13	17	22	26
Two line: 4.5" / 11.43 cm	9	13	17	22	26
Three line: 3" / 7.6 cm	9	13	17	22	26
Four line: 2.1" / 5.3 cm	13	20	26	33	40
Five line: 1.5" / 3.8 cm	16	24	32	40	48

Pixel Size (Diameter):	0.2" (.5 cm)	Battery:	Lithium battery for message and time/date retention during power outages of up to 6 months
Pixel (LED) Color:	8 colors (in shades of red, green and amber)	Special Features:	<ul style="list-style-type: none"> -LED diagnostic/status indicators; RS232 transmit, RS232 receive, RS485 transmit, RS485 receive, sign status and flash programming status -External reset button accessible from end cap -DIP switch selectable serial addressing and communication options -Automatic overheating protection -Serial uploadable FLASH EPROM memory for upgrading firmware -Handheld IR available for limited diagnostics only
Center-to-Center Pixel Spacing (Pitch):	0.3" (0.8 cm)	Power:	<ul style="list-style-type: none"> -100-240 VAC, 50/60Hz ±10% -360 Watts maximum for models 9080C, 9120C, and 9160C -500 Watts maximum for models 9200C and 9240C -Different IEC power cords for specific type plugs
Character Set:	<ul style="list-style-type: none"> -International character set, block (sans serif), decorative (serif), upper/lower case, slim, wide, double wide, double high and shadow -Programmable character set 	Case Material:	-Extruded aluminum
Message Capacity:	<ul style="list-style-type: none"> -64K RAM standard, expandable to 512K -81 text messages can be stored and scheduled to be displayed according to the time and date -Supports 8 color graphic files 	Limited Warranty:	Two-year parts and labor, factory servicing
Message Presentation Modes:	<ul style="list-style-type: none"> -25 consisting of: Automode™, Hold, Flash, Interlock, Modes: Roll (6 directions), Rotate left, Sparkle-On, Switch, Spray-on, Slide across, Starburst, Snow, Scroll, Twinkle, Wipe (6 directions) and cycle color -Continuous message entry with automatic centering in any mode -User programmable logos and graphics -6 speed controls -Programmable hold times up to 6 minutes 	Agency Approvals:	<i>North America</i> – US Emissions: FCC Part 15, Class A US Safety: ANSI/UL 1950, Third Edition Canada Emissions: Industry Canada ICES-003, Class A Canada Safety: CAN/CSA C22.2 No. 950-95, 3rd Edition Europe–Emissions: EN 55022 (CISPR 22), Class A Immuni EN 55024 Harmonics/Flicker: IEC 61000-3-2, IEC 61000-3-3 Safety: IEC 60950: 1991 (plus amendments); EN 60950: 1992 + A1, A2, A3, A4, and A11 CE Marking on all models <i>Australia/New Zealand</i> – Safety: AS/NZS 3260: 1996
Serial Computer Interface:	<ul style="list-style-type: none"> -1200 to 38.4 kbps -Standard: RS232 and RS485 ports -Optional: 10 Base-T Ethernet port (replaces RS232 port) <i>Note: RS232 or Ethernet port communication can be echoed on RS485 port</i> 	Operating Temperature:	32° to 120°F, 0° to 50°C
Communication Protocol:	Alpha® Communications protocol	Humidity Range:	0% to 95% non-condensing
Speakers/Audio:	<ul style="list-style-type: none"> -Internal speakers -Serial and manual volume control -16 different triggerable sound files with up to 32 notes in each 	Mounting:	Hardware to accommodate ceiling, wall, or counter mount
External Speaker Jack:	Mini-RCA jack for powered stereo PC speaker connection		
Clock/Date:	Date in multiple formats and time in 12 or 24 hour formats		

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