

# Alpha<sup>®</sup> 9000i

## Full Color Indoor Displays

### Product Applications

The Alpha 9000i series is intended for indoor messaging; text and/or graphics for offices, schools, churches, retail shops, financial institutions, restaurants, auto dealerships, service stations, factories requiring non-NEMA enclosures. Adaptive's 9000i RGB Series is available in five sizes. Each model offers exceptional energy efficiency, brightness, resolution, and viewing angle.

### Features and Benefits

- Full color, LED changeable message displays engineered for indoor advertising and promotional applications with the ability to display sharp graphics and eye-catching animations
- High-resolution display up to 4x brighter than current television technology
- Optional communication protocol facilitates connection to 3rd party digital signage software



#### 9000i Standard features

<b>Pixel Pitch</b>	6.25mm
<b>Pixel Configuration</b>	3-in-1 RGB SMD
<b>Color Capability</b>	4,096
<b>Viewing Angle</b>	120 degrees
<b>Viewing Distance</b>	Up to 350 ft.
<b>Brightness</b>	1800 nit's (cd/m <sup>2</sup> )
<b>Case Material</b>	Aluminum
<b>Mounting</b>	Hardware to accommodate wall & ceiling mount brackets included
<b>Communication Options</b>	Ethernet Standard; Ooh! Media Wireless Ethernet Adapter (p/n: 1780230101), AlphaNet Serial RS485 Option (p/n: 1777250201) available
<b>Operating Temperature Range</b>	32°F to 120°F (0°F to 50°C)
<b>Humidity Range</b>	0%–95% non-condensing
<b>Power</b>	Auto-sensing, switching power supply. All units ship with a detachable line cord with a North American plug. Units are also available with detachable line cord for Europe or the UK
<b>Agency Approvals</b>	ETL/ETLc, CE & C-Tick Certification
<b>Warranty</b>	One-year parts and labor; depot repair

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### 9000i Specifications

	9630i	9640i	9650i	9660i	9670i
<b>Case Dimensions (W x H x D)</b>	30" x 10.7" x 3.2"	40" x 10.7" x 3.2"	50" x 10.7" x 3.2"	60" x 10.7" x 3.2"	69" x 10.7" x 3.2"
<b>Approximate Weight</b>	16 lbs.	21 lbs.	27 lbs.	31 lbs.	37 lbs.
<b>Display Matrix</b>	120C x 40R	160C x 40R	200C x 40R	240C x 40R	280C x 40R
<b>Characters</b>	2 3 5	2 3 5	2 3 5 6	2 3 5 6	2 3 5 6
<b>Lines</b>	15 13 20	20 17 26	25 25 34 40	30 30 40 48	35 35 47 56

**Software player option** Player must be specified at time of order placement.

	Alpha Player	Ooh!Media Player
<b>Software Application</b>	AlphaNet	Ooh!Media and Quick Trigger
<b>Image/Video File Capabilities</b>	gifs, jpeg, bmp	gifs, jpeg, bmp, png, avi, mpg & wmv
<b>Communication</b>	Built in Ethernet & RS232 & RS485 (multi-drop networking for up to 255 displays)	Built in Ethernet
<b>Brightness Control</b>	Settings available in messaging software (AlphaNet) and diagnostics	Settings available in messaging software (Ooh!Media) and diagnostics
<b>Character Font Sets</b>	Block (sans serif), decorative, (serif), upper / lower case slim/wide	Block (sans serif), decorative, (serif) upper / lower case, slim/wide, PLUS any Windows font
<b>Message Capacity</b>	80 different messages can be stored and displayed	Up to 2GB of messages can be stored and displayed



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Designed and built in the USA using American and imported parts