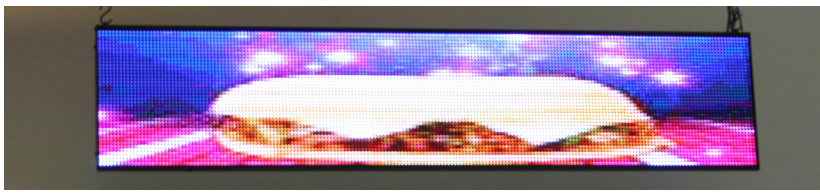
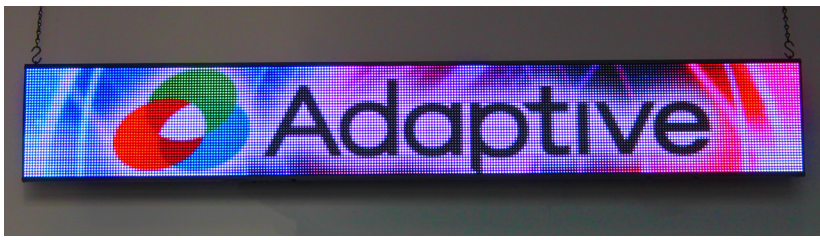
ALPHA™ 9000 SERIES RGB INDOOR LED DISPLAY

Applications:

- Indoor messaging - text and graphics
- Offices, schools, churches, retail shops, financial institutions, restaurants, casinos, auto dealerships, gas stations, convenience stores, factories requiring non-NEMA enclosures
- The 9660 and 9670 models are perfect as Box Office displays and may be programmed with Simply Theatre Software

- Communicate powerful, eye-catching messages with high resolution, full color LED graphics and text
- Stream live feed information - news, sports info
- Engage audiences up to 100 feet away with bright attention grabbing messages
- Images and text are vibrant with outstanding contrast and no glare, even at extreme angles
- Up to 4X brighter than LED TVs
- Intuitive messaging software included
- Built-in Ethernet and RS485 ports
- Easily mount to wall or suspend from above.
- Available in five sizes





29.8" x 10.7"	39.7" x 10.7"	49.5" x 10.7"	59.4" x 10.7"	69.2" x 10.7"

Alpha 9000 Series RGB Indoor LED Displays may be ordered with either Alpha Protocol or the Ooh!Media Player.

	Alpha Protocol	Ooh!Media Player
Software Included	AlphaNet Messaging (Windows)	Ooh!Media (Windows) and Quick Trigger (iOS)
File Capabilities	gifs, jpeg, bmp	gifs, jpeg, bmp, png, avi, mpg, wmv
Communication Options	Ethernet TCP/IP and RS485. Send messages to any of 255 Alpha sign addresses (01-FF) or to all signs (00).	Built-in Ethernet TCP/IP communications.
Brightness Control	Settings are changed using AlphaNet messaging software or using the Diagnostics feature.	Settings are changed using Ooh!Media software or using the Diagnostics feature.
Fonts	Sans Serif, Serif, Normal, Wide, Fixed Width, Double-High/Wide with 5-, 7-, 10-, or 15-pixel high characters.	Sans Serif, Serif, Normal, and Wide characters in Pixel fonts or Windows fonts.
Message Capacity	80 messages can be stored, displayed, and scheduled.	2GB of messages can be stored, displayed, scheduled.

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Adaptive

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SPECIFICATIONS

Alpha 9000 Series RGB Indoor LED Displays are available in five sizes.
Each model displays full-color text and graphics with exceptional energy efficiency and exceptional brightness, visibility, resolution, and viewing angle.

Brightness: Full Brightness = 1800 NITs (Candelas per Square Meter)

Agency Approvals: UL/CSA60950-1, ETL, ETLc, CE (Euro), C-Tick (Australia). Complies with FCC Part 15, Subpart B, Sections 15.107 and 15.109.

Pixel Spacing: 6.25 mm

	Alpha 9630 RGB	Alpha 9640 RGB	Alpha 9650 RGB	Alpha 9660 RGB	Alpha 9670 RGB
Case Dimensions (W x H x D)	29.8" x 10.7" x 3.2" 757mm x 272mm x 82mm	39.7" x 10.7" x 3.2" 1008mm x 272mm x 82mm	49.5" x 10.7" x 3.2" 1258mm x 272mm x 82mm	59.4" x 10.7" x 3.2" 1509mm x 272mm x 82mm	69.2" x 10.7" x 3.2" 1758mm x 272mm x 82mm
Approximate Weight	16 lbs. / 7.3kg	21 lbs. / 9.5kg	27 lbs. / 12.3kg	31 lbs. / 14.1kg	37 lbs. / 16.8kg
Display Array Matrix	120C x 40R	160C x 40R	200C x 40R	240C x 40R	280C x 40R
Lines Characters/Lines	2 3 5 15 13 20	2 3 5 20 17 26	2 3 5 6 25 25 34 40	2 3 5 6 30 30 40 48	2 3 5 6 35 35 47 56
Adaptive NA PN	1775-851031	1775-851041	1775-851051	1775-851061	1775-851071
Adaptive Euro PN	1775-861031	1775-861041	1775-861051	1775-861061	1775-861071
Adaptive UK PN	1775-871031	1775-871041	1775-871051	1775-871061	1775-871071

WiFi Option:	Built-in USB Port provided to power a Wireless Ethernet Adapter (1780-230101)
USB Port:	May be used to read and display portable text, image and video files.
Colors:	Display RGB text, graphics, images, and videos in 4,096 colors.
Case Material:	Aluminum Extrusion
Mounting:	Hardware for wall mounting and brackets for suspending from above are included.
Operating Temperature Range:	32° to 120°F (0° to 50°C)
Humidity Range:	0% - 95% non-condensing
Power / Power Cord:	Auto-sensing, switching power supply adjusts to voltages from 120V to 230V AC. North American, EU, or UK line cords may be specified.
Limited Warranty:	One-year USA factory parts and labor warranty.
Manuals:	Available online: http://support.adaptivedisplays.com/Documentation Alpha 9000i RGB Installation Manual - English (1770-610201C) - French (1770-610203C)
Technical Support:	Phone support from Adaptive and Alpha-American Technical Support Teams

"Designed and built in the USA using U.S. and imported parts."

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