ALPHA™ 9000i RGB SERIES



Alpha™ 9000i RGB Series LED displays provide sharp, bright, full-color graphics.

Easily mount to a wall or hang from a ceiling, the 9000i RGB Series is your ticket to effective indoor digital messaging.

Features:

- Promotions remain vibrant and sharp even at extreme angles.
- Easy to read from 2' to 100' away
- Includes intuitive messaging software
- Up to 4X times brighter than LED edge-lit TVs
- Rated for 100,000 hours of continuous use, 24 hours a day, 7 days a week
- Powder coated light weight aluminum protective enclosure
- Long lasting 100% solid state electronic components
- Advanced internal thermal protection
- Built in Ethernet, RS485 & RS232 ports
- ETL/ETLc and CE Listed
- One year USA factory warranty

Clarity and readability:

- Superior viewing angle versus an LCD
- Outstanding contrast and no glare
- Text and images stand out, demanding attention
- Available in maximum resolution, 3.9mm pitch or high resolution 6mm LED pitch

Connectivity and Software:

Standard units can be configured for AlphaNet (Alpha protocol) or Ooh!Media™ software control via an Ethernet connection. An external WiFi option is also available. Standard Alpha configured units come with the ability to control the displays via RS232 and RS485 as well. Standard Ooh!Media configured units can also receive content updates via USB memory stick for stand-alone operation.

Popular sizes:

69.5" x 10.7"

60" x 10.7"

50" x 10.7"

40" x 10.7"

30" x 10.7"



9000i RGB Series Indoor Displays

Adaptive's 9000i RGB Series is available in seven sizes. Each model offers exceptional energy efficiency, brightness, resolution, and viewing angle.



	Adaptive 9430 Model		Adaptive 9440 Model		Adaptive 9630 Model		Adaptive 9640 Model	
	Full Brightness	Half Brightness	Full Brightness	Half Brightness	Full Brightness	Half Brightness	Full Brightness	Half Brightness
Brightness	1200 Nits	600 Nits	1200 Nits	600 Nits	1800 Nits	900 Nits	1800 Nits	900 Nits
Resolution	Maximum Resolution 192 x 64 (3.9mm pitch)		Maximum Resolution 256 x 64 (3.9mm pitch)		High Resolution 120 x 40 (6mm pitch)		High Resolution 160 x 40 (6mm pitch)	
Character/Line Two-line: Four-line:	24 24		32 32		15 20		20 26	
Overall Display Size	30" W x 10.7" H x 3.1" D		40" W x 10.7" H x 3.1" D		30" W x 10.7" H x 3.1" D		40" W x 10.7" H x 3.1" D	
Weight	16 lbs.		21 lbs.		16 lbs.		21 lbs.	
Power Max/Typ	150W/30W	85W/20W	195W/40W	110W/25W	150W/30W	85W/20W	195W/40W	110W/25W

	Adaptive 9	650 Model	Adaptive 9	660 Model	Adaptive 9670 Model		
	Full Brightness	Half Brightness	Full Brightness	Half Brightness	Full Brightness	Half Brightness	
Brightness	1800 Nits	900 Nits	1800 Nits	900 Nits	1800 Nits	900 Nits	
Resolution	High Re 200 x 40 (6	solution 6mm pitch)		solution Smm pitch)	High Resolution 280 x 40 (6mm pitch)		
Character/Line Two-line: Four-line:	2 3	~	3	0 8	35 44		
Overall Display Size	50" W x 10.7" H x 3.1" D		60" W x 10.7" H x 3.1" D		69" W x 10.7" H x 3.1" D		
Weight	27 lbs.		31 lbs.		37 lbs.		
Power Max/Typ	230W/50W	130W/25W	275W/55W	155W/30W	320W/65W	180W/35W	

General Specifications				
MTBF	10 years			
Operating Temperature:	32° to 120°F, 0° to 49°C			
Limited Warranty:	One-year parts and labor, factory servicing			

Display Specifications				
Display	Full color LED display			
Character Size	(Two-line format): 4.8" (12.2 cm) (Four-line format): 2.1" (5.3 cm)			

Adaptive Micro Systems has over 35 years of experience manufacturing quality LED signage solutions. We design innovative products that are simple to maintain and easy to operate. By designing, manufacturing and testing all products in our advanced U.S. facility, Adaptive maintains complete control of our quality products.

