ALPHA™ J SERIES

Son of God PG13 110 PG13 1045 140 PG13 Monuments PG13 150 About Last Frozen PG 315 600 Pompeii PG13 1110 1: 47 PM 3/5/2014 ADULTS \$10 CHILD (ages 3-11) \$7 Adaptive





Alpha[™] J Series Indoor LED message centers are among the sharpest and brightest displays available.

Designed for environments that require highly visible, compelling LED digital signage, the energy efficient Alpha[™] J Series delivers a powerful ultra bright viewing experience!



Features:

- 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 electric components
- Advanced internal thermal protection
- Built in Ethernet
- Available in Alpha, Ooh!Media[™], and MS Windows[™] monitor versions
- UL and cUL Listed
- 2 year USA factory warranty

Clarity and readability:

- 1,800 NITS in brightness
- Superior viewing angle and brightness versus an LCD
- Outstanding contrast and no glare
- Text and images stand out, demanding attention

Popular sizes:



Custom size displays available per your request

Available Sizes:	1'7" high	Х	1'7" wide	
	up to		up to	
	6'6" high	Х	24'7" wide	

Available in 6mm pitch

AlphaTM Series displays are extremely bright and visible from a wide viewing angle. Manufactured exclusively by Adaptive Micro Systems, these quality built displays are more energy efficient and easier to view than standard LED signs or LCD display monitors.



Display Specifications				
Brightness	1500 NITS			
Display Refresh Rate	240 hZ			
Viewing Angle	140* Horizontal / 70* Vertical			

General Specifications				
Fully Front Servicable	Yes			
Agency Approvals:	UL, cUL			
Limited Warranty:	2 year USA factory			

Alpha J Series – 6mm	50" Diagonal	57" Diagonal 79" Diagonal		101" Diagonal
Pixel Resolution	160C x 80R	OR 200C x 120R 280Cx 160R		360C x 200R
Active Display Size	39" W x 20" H	49" W x 30" H	69" W x 39" H	89" W x 49" H
Weight	76	108	161	256
Max. Rated Current	3.4A @ 120V	6.3 A @ 120V	11.6 A @ 120V	18.3 A @ 120V
Power Max/Type	410W/80W	830W/170W	1400W/280W	2200W/440W

Note: Typical power draw with full graphics is about 20 -30% of the max rated power Please note: custom size displays available per your request

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.
- The units can also be ordered so that they are driven through an HDMI/DVI connection from an external controller or player running third party Microsoft Windows based software. This is the 'monitor' version of the display.

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.

