



**МУЗЦЕНТР**  
МУЗЫКАЛЬНОЕ ОБОРУДОВАНИЕ  
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# Slim & Bright Thickness < 4"

6200lm | 4K | Installation Projector

M Series

**Product Features**

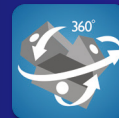
- 1080P, 4K Resolution
- High Reliability
- Flexible Installation
- Outstanding System Performance



ALPD® Laser Light Source



1080P, 4K Resolution



360° Installation



Compact Body



Powered Interchangeable Lenses

## Vivid Color, High Resolution

- ▶ Precise Rec.709 color gamut. Perfect color reproduction.
- ▶ 1080P, 4K resolution.

## Easy to Install

- ▶ Compact body with high output: thickness <4" and weighs only 20lbs.
- ▶ 360° installation, easy to install.
- ▶ Built-in wrapping & blending functions
- ▶ RGBCMYW 7-axial color correction provides perfect uniformity.
- ▶ Multiple powered interchangeable lenses with wide range lens shift upto 100%.

## Outstanding System Performance

- ▶ Built-in Android OS.
- ▶ 3D-Sync connection to support infrared 3D and DLP-link 3D.
- ▶ Rich I/O.
- ▶ Electric Shutter.

## High Reliability

- ▶ Full-seal engine.
- ▶ Over 20000H engine life span.

## 4K Cinema Level Picture



## Interchangeable Lens & Built-in Blending/ Wrapping Functions





# APPOTRONICS PROJECTOR SPECIFICATION

Model	AL-MH620A	AL-MK620A	
Display Technology	DLP™x1, DLP™ projection system		
Panel Size	0.47" DMD		
Resolution	1,920×1,080, 1080P	3,840×2,160, 4K	
Brightness Output <sup>①</sup>	6,200 lm		
Light Source Type	ALPD® Laser (Laser type: Class1)		
Life Source Lifetime <sup>⑥</sup>	20,000h		
Contrast <sup>②</sup>	100,000 :1		
Uniformity	90%		
Display Gamut	REC.709		
Optional Lenses	0.7-0.9:1, 1.52-2.45:1		
Optional Lenses	80" ~ 300"		
Geometric Correction	Keystone: V: ±35°, H: ±35°, corner keystone	Keystone: V: ±35°, H: ±35°, 8-point correction	
Optical Axis Shift	Vertical: ±100%, Horizontal: ±40%, powered		
I/O	HDMI×2/HDBaseT×1/VGA×2/AUDIO IN×1/AUDIO OUT×1/LAN(RJ45)×1/RS232(DB9)×1/3D SYNC×2(in/out)/3D IR OUT×1	HDMI×2/HDBaseT×1/SPDIF×1/LAN(RJ45)×1/RS232(DB9)×1/USB×1/3D SYNC×2(in/out)/3D IR OUT×1	
Wi-Fi	/	802.11 a/b/g/n/ac, 2.4G+5G	
Power Supply	100-240V AC, 50/60Hz		
Orientation	360°		
Noise	36dB (Standard)		
Power Consumption	Standard	≤500W	
	Stand by	< 0.5W	
Structure	Measurements <sup>③</sup>	17.2" × 13.1" × 3.9"	
	Weight <sup>④</sup>	≤ 19.4 lbs	≤ 20.3 lbs
Working Environment	Temperature <sup>⑤</sup>	32°F~104°F (95°F~104°F Eco Mode)	
	Humidity	20%~80% (no condensation)	

①Based on ISO21118 standard. ② Full white/full black. ③ Not including protruding parts. ④ Including standard lens. Average value. ⑤ Operation temperature will be set to 32°F~95°F when working under High Altitude Mode. Output of projector will be reduced to 50% if ambient temperature exceeds 95°F. ⑥ The output of the projector will have decreased by approximately 50% around this time. Data from accelerated lab simulations. Actualtime may vary according to the operating modes, environment and other user behaviors.

## APPOTRONICS USA, INC.

For more information about Appotronics projector, please visit: [www.appotronicsusa.com](http://www.appotronicsusa.com)

- All brightness and contrast figures mentioned in this document are in accordance with ISO 21118 standard. Figures listed represent average values in production units.
- The life span of the light source can be influenced by many factors including display modes, usage and others.
- Measurements and measuring conditions of values mentioned in this document are all in accordance with ISO 21118.
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