

Appotronics SU13KAS RGBX Laser Projector 4K/WUXGA 11000-15000 lm / >=110% Rec.709 / IP6X

MODEL	SK15KAS SK13KAS SK11KAS SU15KAS SU13KAS SU11KAS
Display Technology	DLP*1, DLP Projection System
Panel Size	0.8"DMD
Resolution	3840x2400 1920x1200
Brightness 1 Output	15000lm/16000lm (Center) 13000lm/14000lm (Center) 11000lm/12000lm (Center) 15000lm/16000lm (Center) 13000lm/14000lm (Center) 11000lm/12000lm (Center)
Light Source Type	ALPD5.0 Full Color Laser Light Source
Light Source 6 Lifetime	20000h
Contrast 2	>=100,000:1
Uniformity	>=92%
Display Gamut7	>=110% Rec.709
Edge Blending	Horizontal & vertical edge blending
Optional Lenses	0.7~0.85:1; 0.85~1.1:1; 1.14~1.51:1; 1.5~2.4:1; 2.4~3.8:1
Screen Size	70"~800"
Geometric Correction	Corner keystone, trapezoidal, curved surface and multi-point (up to 33x33 points)
Optical Axis Shift	Vertical: +/-100% Horizontal: +/-40% Powered
Signal Interfaces	Input Video Interface: HDMI2.0*2(4K/60P) DVI-D*1 DP1.2(4K/60P) HDBaseT 1.0*1(Optional) 3D SYNC in*1 3D SYNC out*1 IR 3D out*1
Dynamic Contrast Syn Signal Interfaces	MULT SYNC in*1 MULT SYNC out *1
Control Interfaces	Ethernet Port: RJ45; Serial Port: RS232; Infrared Extension Cable Interface: Remote IR in/out Debug Port: USB-B
Other Interfaces	USB Expansion Port: USB-A 12V External Power Supply Port: Power 12V 1A
Power Supply	100~240VAC 50/60Hz
Power Consumption	Standard <=1050W <=800W <=700W <=1050W <=800W <=700W Standby <=0.5W(ECO Mode)
Orientation	360 deg Installation
Noise 8	<=40dB <=38dB <=37dB <=40dB <=38dB <=37dB
Structure Measurements3	21.16 x 20.08 x 7.48 inches
Weight 4	62.83 lbs
Working Environment Temperature5	32F~104F
Storage Temperature	14F~140F
Humidity	20%-80% (No Condensation)
1)	Based on ISO21118 standard

