SPECIFICATIONS

М	odel	AL-SK20KP	AL-SK16KP	AL-SU20KP	AL-SU16KP
Display Technology		DLP™ chip x 1, DLP™ projection system			
Panel Size		0.8"DMD			
Display Resolution		3,840×2,400, 4K 1,920×1,200, WUXGA			00, WUXGA
Brightness ^①		20,000lm/21,000lm(center)	16,000lm/17,000lm(center)	20,000lm/21,000lm(center)	16,000lm/17,000lm(center)
Light Source		ALPD®5.0 Super Full-Spectrum Laser			
Lifespan [®]		20,000h			
Contrast ^②		≥100,000:1			
Uniformity		≥95%			
Color		≥120% REC709 ≥100% DCI-P3			
Optional Lenses		1.0~1.5:1 , 1.5~2.4:1 , 2.4~3.8:1			
Edge Blending		Horizontal and Vertical Edge Blending			
Projection Size		100" ~ 600"			
Geometric Correction		Support corrections of corner,keystone,curve,multi-point(up to 33x33 points)			
Lens Shift		Vertical: ±100%, Horizontal: ±40%, powered			
Signal Interfaces		Input Video Signal Interfaces: 2HDMI (4K/60P); DVI (19201200/60P); DP (19201200/60P Optional); HDBASET (19201200/60P Optional); 3D Sync Signal Interfaces: 3D syn in; 3D syn out; IR 3D out Dynamic Contrast Sync Signal Interfaces: BNC in; BNC out			
Interfaces Other		Ethernet Port: RJ45 Serial Port: RS232 Infrared Extension Cable Interface: Remote IR in/out Debug Port: USB-B USB Expansion Port: USB-A			
Interfaces Power Supply		12V External Power Supply Port: POWER 12V1A			
rower	Standard	100~240V AC 50/60Hz ≤2000W			
Power onsumption					
Instal		≤0.5W 360°installation			
Noise		45dB(Standard)			
Structure	Measure-®				
	ments Weight				
Work Environ- ment	⑤ Temperature				
	Storage Temperature				
	Humidity	10%-80% RH (no condensation)			
(② Full white ③ Not includ	/full black. reductions protruding parts. © Th	peration temperature will be set to 32°F-9 led to 50% if ambient temperature exceed e output of the projector will have decread ations. Actualtime may vary according to	ds 95°F. sed by approximately 50% around this ti	me. Data from accelerated lab

Disclaimer:

- 1. All brightness/contrast values listed are based on ISO2118 standard and are the average value of all shipped products.
- 2. Time of lifespan listed shall not be used for warranty purposes. Actual replacement time may vary according to the operating modes, environment and other user behaviors.
- 3. All data listed are based on lab test values. Actual value may differ due to external environments.
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