EK-525LUL/EK-625LU

5,400~6,200 Lumens / WUXGA/ 3LCD
Laser Light Source / 1.6x manual zoom
Accepts inputs up-to 4K@60Hz

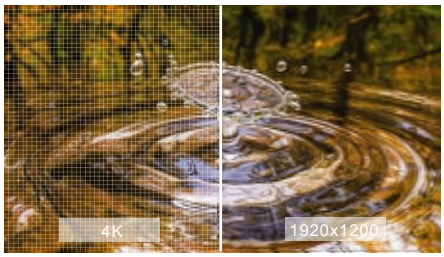
360° 360° | 4K SUPPORT | LASER Light Source | 3LCD

High-Performance Laser Projector

The projector delivers up to 6200 lumens of brightness, and a 5,000,000:1 contrast ratio. ensuring sharp and vibrant visuals for commercial and educational settings. With 4K@60Hz support, it provides smooth, high-resolution presentations and media playback. Equipped with HDMI Out, it enables multi-display connectivity, enhancing meetings and teaching efficiency.

▲ High Contrast
5,000,000:1

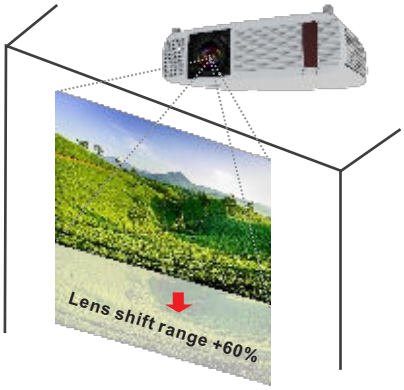
▼ Low Contrast



4K SUPPORT

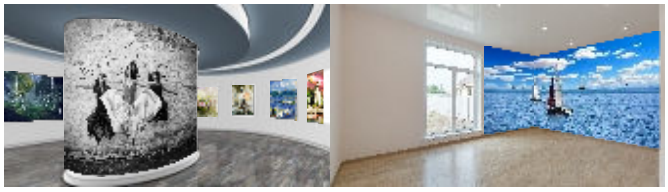
Convenient Mid-range Manual Zoom and Focus Lens

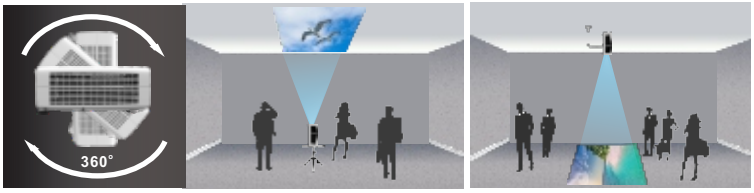
It adopts 1.6x zoom lens, and approximate 0%~+60% vertical manual lens shift for 1.6x ratio zoom lens, which is suitable for a variety of installation environments.



Versatile Installation Capability

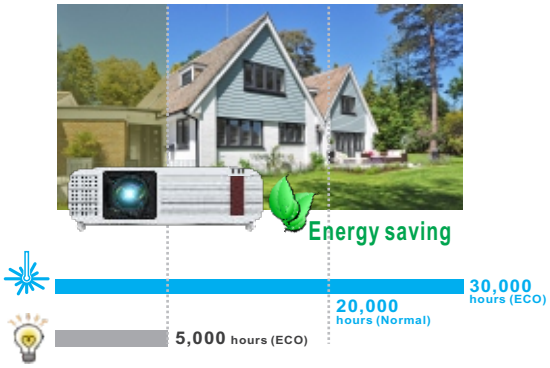
- Horizontal, Vertical and Corner Keystone Correction.
- Pincushion/Barrel and 6 point Geometric Correction.
- 360° Free Orientation





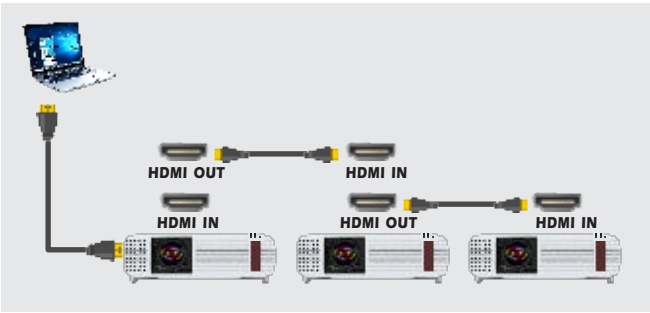
30,000 Hours without change Light Source

Laser light source design can up to 30,000 hours operation time without light source replacement to reduce maintenance effort and give customer user-friendly feeling.



Multiple Displays

Seamlessly connect multiple displays with HDMI Out, ideal for meetings and multi-screen applications.



HDBaseT Support (Optional)

In order to facilitate long-distance installation in large venues, use RJ45 network cables (Cat. 5/Cat.6) can transmit 1080p signals up to 100 meters, which is easier to reach than traditional HDMI cables.

EK-525LUL/EK-625LU

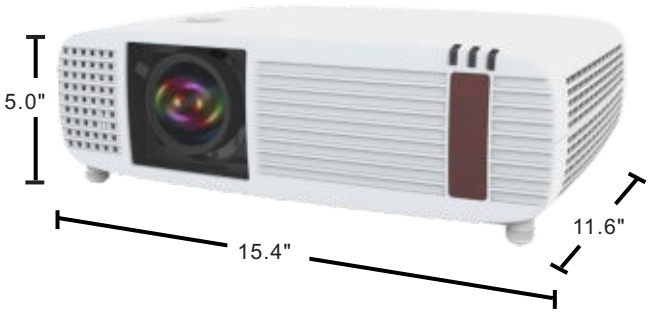
WUXGA 3LCD Laser Projector

EIKI

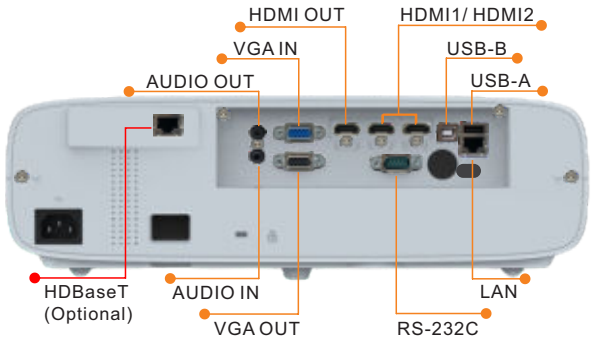
▪ Specifications

Model	EK-525LUL	EK-625LU
Display Type	0.64" 3LCD	
Resolution	WUXGA (1920 x 1200)	
Aspect Ratio	16;10	
Brightness (Center Lumens)	5400 lumens	6200 lumens
Contrast Ratio	5,000,000:1	
Projection Light Source	Laser (Blue) + Phosphor	
Light Source Life	30,000 hours (ECO)	
Lens (F Value / Focal Length)	F: 1.58-2.02; FL:0.60-0.97 in (15.3-24.6 mm)	F: 1.58-2.02; FL:0.60-0.97 in (15.3-24.6 mm)
Zoom Ratio	1.6x	1.6x
Image Diagonal	30-300 in (0.76-7.62 m)	
Image Width	2.119-21.2 ft (0.646-6.462 m)	
Throw Distance	2.5-42.00 ft (0.77-12.9 m)	2.5-42.00 ft (0.77-12.9 m)
Lens Shift	V: + 45%	V: + 45%
Projection Elevation Adjustment (legs)	Up-to 3.5°	
Maximum Pitch	Up-to 360° Installation	
Vert/Horiz. Keystone Correction	Digital; V: +/- 30° H: +/- 30°, Corner Keystone	
Image Orientation	Normal, Reversed, Inverted	
Scanning Frequency	H Sync. 15-100 KHz, V Sync. 24-85 Hz	
Input Signals-Computer	VGA, SVGA, XGA, SXGA,WXGA,UXGA,WUXGA,4K@30Hz	
Input Signals-Video	PAL, SECAM, NTSC 4.43, PAL-M, PAL-N, 480i, 480p, 576i, 576p, 720p, 1080p and 1080i	
Image Signal Inputs		
Computer 1	Dsub15 x 1	
Digital Video (w/ HDCP)	HDMI x 2	
HDBaseT	NA	RJ45 x 1
USB-A-Memory Viewer	USB Type A x 1	
USB-B-USB Display / Firmware	USB Type B x 2	
Audio Signal Inputs		
Computer Audio	3.5 mini jack x 1	
Outputs		
Computer Monitor	Dsub15 x 1	
Audio Output	3.5 mini jack x 1	
Digital Video	HDMI x 1	
Control		
LAN	RJ45 x 1	
RS-232C	Dsub9 x 1	
Speaker	Mono; 16 Watt	
Fan Noise (ECO / Normal)	29dB / 39dB	
Cabinet Size (HxWxD) -excluding legs	5.0 x 15.4 x 11.6 in (12.8 x 39.0 x 29.4 cm)	
Weight	11.5 lb (5.2 kg)	
Package Cabinet Size (HxWxD)	9.4 x 6.1 x 17.4 in (23.9 x 49.2 x 44.3 cm)	
Package Weight	14.8 lb (6.7 kg)	
Operating Temperature	41-104°F (5-40°C)	
Electrical Safety Compliance	FCC, CE	
Electromagnetic Compatibility	IEC / UL / cUL	
Power Requirements	100-240V AC, 50/60Hz	
Power Consumption	0.5W in ECO standby mode, up-to 280W	
Heat	955 BTU	
Standard Accessories	Detachable AC Power Cord, HDMI Cable, Quick Starrt Guide, Remote Control	

▪ Dimensions



▪ Terminals



▪ Lens Specs

1.6X Manual Zoom and Focus Lens
f: 1.58-2.02; FL: 0.60-0.97 in (15.3-24.6 mm)
Throw to Width: 1. 08–1. 76 : 1

Distance Chart

		Screen Width (ft)				
		30"	100"	150"	200"	300"
Throw Distance (m)	Wide	0.680	2.334	3.516	4.697	7.601
	Tele	1.121	3.805	5.723	7.640	11.474

EIKI JAPAN CO., LTD.

zip code : 661-0953
Hyogo AmagasakishiHigashisonoda 4-162-1-202

* Specifications subject to change without notice.
* All other trademarks are the property of their respective trademark owners.