

EIKI

EK-129 Series



3,600~5,000 Lumens / XGA / WXGA/ 3LCD
Accepts inputs up-to 4K@60Hz
Simple and elegant OSD design



High Brightness & Stunning Image Quality

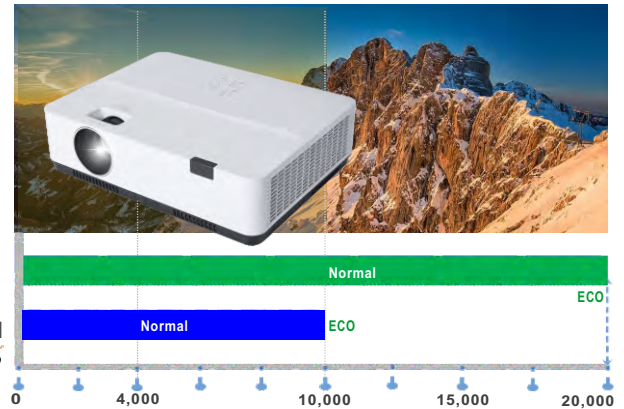
With up to 5000 ANSI lumens (XGA) and 4500 ANSI lumens (WXGA), a 25,000:1 contrast ratio and 4K@60Hz signal input supported.

The EK-129 series delivers bright, sharp images with deep blacks and vibrant colors, ensuring exceptional clarity in any environment.



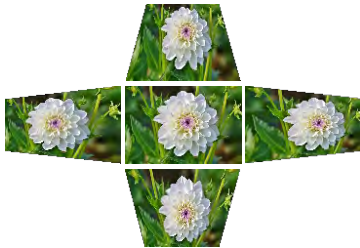
Reduction of maintenance by Long Life Lamp

Built-in Innovative Long Life Lamp achieves longer life time of 2.5 times at Normal mode and 2 times at Eco mode than conventional models'. It offers a Total Cost of Ownership (TCO) reduction considerably.



Advanced Image Correction

Supports four-corner correction and manual keystone adjustment for perfectly aligned visuals.



Horizontal/Vertical Keystone



4 Corner Keystone

Network & Wireless Control Support

Supports optional WiFi dongle for effortless wireless screen sharing, compatible with Windows, Android, and Mac OS. Enhance your presentations and collaboration with a cable-free experience.



Arecommended Application

EK-129 series is suitable for education and corp. market such as classrooms and conference rooms since they are compact and easy to install with Auto set up function, Horizontal and Vertical Keystone Correction, and Corner correction.

- Classrooms
- Conference rooms



Immersive Audio Experience with HDMI ARC

With just one HDMI cable, audio and video are transmitted simultaneously, eliminating complex wiring and creating a clean, streamlined space.



EK-129 Series XGA 3LCD Laser Projector

• Specifications

Model		EK-129EX	EK-129VX	EK-129X	EK-129W
Display Type		0.63" 3LCD			
Resolution		XGA (1024 x 768)			WXGA (1280 x 800)
Aspect Ratio		4:3			16:10
Brightness		3600 lumens	4300 lumens	5000 lumens	4600 lumens
Contrast Ratio		25,000:1			
Projection Lamp		225 W	240 W		
Lamp Life (ECO / Normal)		20,000 / 10,000 hours			
F Value		F: 1.2-2.25	F: 1.6-1.76		
Focal Length		19.109-22.936 mm	19.158-23.018 mm		
Throw Ratio		60"@1.8m; 1.47~1.77:1	60"@1.78m; 1.46~1.76:1		
Zoom Ratio		Manual x 1.2			
Screen Size		0.887~10.899m (30"~300")	Ø.876~10.860m (30"~300")		Ø.927~11.504m (30"~300")
Keystone Correction		V: +/- 30° H: +/- 30°, Corner Keystone			
Scanning Frequency		H Sync. 15-100 KHz, V Sync. 24-85 Hz			
Input Signals-Computer		VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA, 4K@60Hz			
Termial	HDMI IN	HDMI 2.0 x 2			
	USB-A	USB Type A x 1			
	Audio Out	mini-jack,3.5mm x 1			
	RJ45	RJ45 x 1 (for control)			
	RS-232C	Dsub9 x 1			
Fan Noise (ECO / Normal)		35dB / 38dB	35dB / 39dB		
Dimensions (W x H x D)		345 x 99 x 261 mm			
Weight		3.1 kg			
Power Requirements		100-240V AC, 50/60Hz			
Power Consumption		0.5W in ECO standby mode, up-to 300W	0.5W in ECO standby mode, up-to 340W		
Thermal Dissipation		1024 BTU	1160 BTU		
Standard Accessories		Detachable AC Power Cord, HDMI Cable, Quick Startt Guide, Remote Control			
Optional Wireless Dongle		Wireless USB Dongle: 13810031			

• Distance Chart

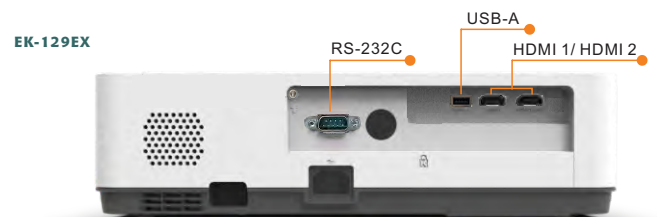
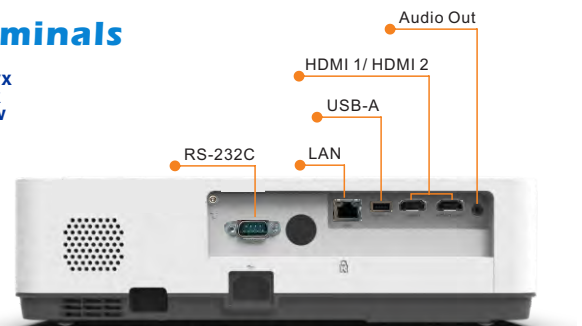
Model	Screen size			Projection distance			
				Standard 4:3		Compatible 16:9	
EK-129EX	Screen size (inch)	Width (m)	Height (m)	Wide	Tele	Wide	Tele
	30"	0.610	0.457	0.887	1.069	0.968	1.167
	60"	1.219	0.914	1.797	2.161	1.960	2.356
	80"	1.626	1.219	2.404	2.889	2.621	3.149
	100"	2.032	1.524	3.010	3.617	3.282	3.943
	150"	3.048	2.286	4.527	5.438	4.934	5.926
	200"	4.064	3.048	6.044	7.258	6.587	7.909
	299"	6.096	4.572	9.077	10.899	9.892	11.874

Model	Screen size			Projection distance			
				Standard 4:3		Compatible 16:9	
EK-129VX EK-129X	Screen size (inch)	Width (m)	Height (m)	Wide	Tele	Wide	Tele
	30"	0.610	0.457	0.876	1.062	0.955	1.157
	60"	1.219	0.914	1.779	2.151	1.983	2.343
	80"	1.626	1.219	2.381	2.877	2.593	3.133
	100"	2.032	1.524	2.983	3.602	3.249	3.924
	150"	3.048	2.286	4.487	5.417	4.888	5.900
	200"	4.064	3.048	5.992	7.231	6.527	7.877
	299"	6.096	4.572	9.001	10.860	9.805	11.830

Model	Screen size			Projection distance			
				Standard 16:10		Compatible 16:9	
EK-129W	Screen size (inch)	Width (m)	Height (m)	Wide	Tele	Wide	Tele
	30"	0.610	0.457	0.927	1.125	0.953	1.156
	60"	1.219	0.914	1.883	2.278	1.935	2.341
	80"	1.626	1.219	2.520	3.047	2.590	3.131
	100"	2.032	1.524	3.158	3.816	3.245	3.921
	150"	3.048	2.286	4.750	5.737	4.882	5.896
	200"	4.064	3.048	6.344	7.659	6.520	7.872
	299"	6.096	4.572	9.530	11.504	9.794	11.823

• Terminals

EK-129VX
EK-129X
EK-129W



EIKI JAPAN CO., LTD

zip code 661-0953
Hyogo Amagasaki-shi Higashisonoda 4-162-1-202
Web: <https://eikiworldwide.com>

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

EIKI