

CX-L532US

Newcomer of Light and Shadow Engineering Power Tool

Short-Throw Projector White



Product specification

Model	CX-L532US
Display Technology	3LCD(0.64")
Brightness	6000lm
Light Source Type	Laser
Light Source Life	20000H(normal) 30000H(ECO)
Resolution	WUXGA (1920 x 1200)
Aspect Ratio	16:10
Dynamic Contrast (FOFO)	5000000:1
Projection Ratio	0.44
F / f	F:1.6 / f= 6.39mm
Screen Size	55-280 inch
Exterior Color	White
Machine's Cooling Duration	5s
Keystone Correction	V:±15°, H:±15° 4-corner, 6-corner, curved surface correction, multi-point correction, reset
Flip The Image Automatically	Support
360°Projection	Support
Whole Machine Power	Normal Mode: 300W ECO Mode: 200W Standby Mode(normal): ≤0.5W
Input Interface	HDMI*2, VGA*1, Video*1, Audio (mini jack, 3.5mm*1, Audio (RCA*2*1, USB- A*1, USB-B*1
Output Interface	VGA*1, Audio (mini jack, 3.5mm)*1
Control Interface	RJ45*1, RS232*1
Speaker	1*16W
Infrared Remote Control	Infrared
Operating Environment	Temperature: 5-40°C Humidity: 20-80%
Storage Environment	Temperature: -10-50°C Humidity: 20-80%
Power Requirements	200~240V@50/60Hz
Size (WxDxH)	390*319*144mm
Net Weight	About 5.5kg

Projection Distance

CX-L532US					
Screen Size Inch(16:10)	Projection Distance(A) (mm)	Width(H) (mm)	Height V(B1+B2) (mm)	Height Position(B1) (mm)	Height Position(B2) (mm)
55	514	1185	740	723	-7.4
60	568	1292	808	800	-8.1
70	668	1508	942	923	-9.4
80	769	1723	1077	1066	-10.8
90	869	1929	1212	1199	-12.1
100	969	2154	1346	1333	-13.5
130	1265	2800	1750	1733	-17.5





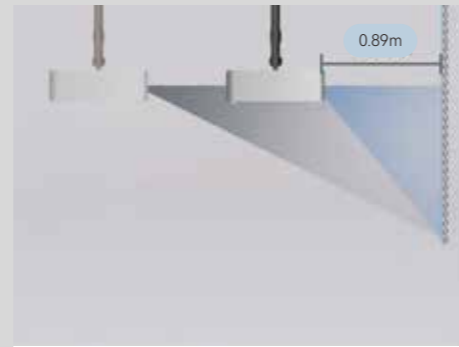
Diffuse Reflection, Low Blue Light, Better Eye Protection

Using diffuse reflection imaging with low blue light and flicker frequency, it is gentle on the eyes and effectively reduces visual fatigue.



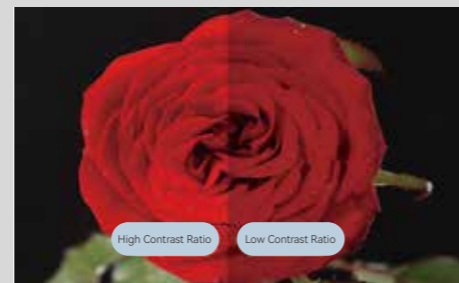
Immersive Experience

Develop a cost-effective model for immersive environments, suitable for holographic displays, immersive dining experiences, live performances, interactive storytelling, and other scenarios.



0.44:1 Throw Ratio

The design of direct short-throw lens allows for a projection of 80-inch screen with a projection distance of only 0.89 meters.



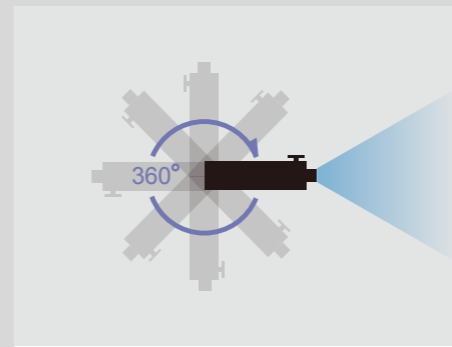
5,000,000:1 Dynamic Contrast(FOFO)

Every detail of the image, including the darker areas, can be fully expressed, bringing you a rich and delicate visual experience.



Automatic Screen Rotation

The built-in image sensor can automatically detect the projector status during projection. When hoisted, the projector can also flip the image automatically, making it user-friendly.



360° Omni-directional Projection, Flexible Installation

The projector is capable of 360° omnidirectional projection, and the image can be adjusted through the menu without losing quality.



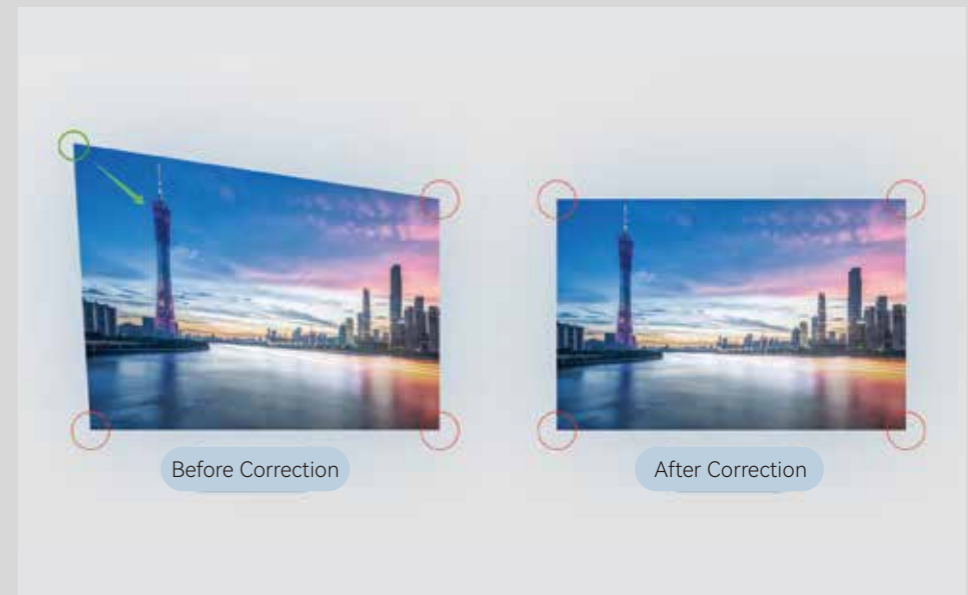
High-performance Speaker

A high-performance 16W speaker is integrated into the projector to deliver exceptional audio quality.



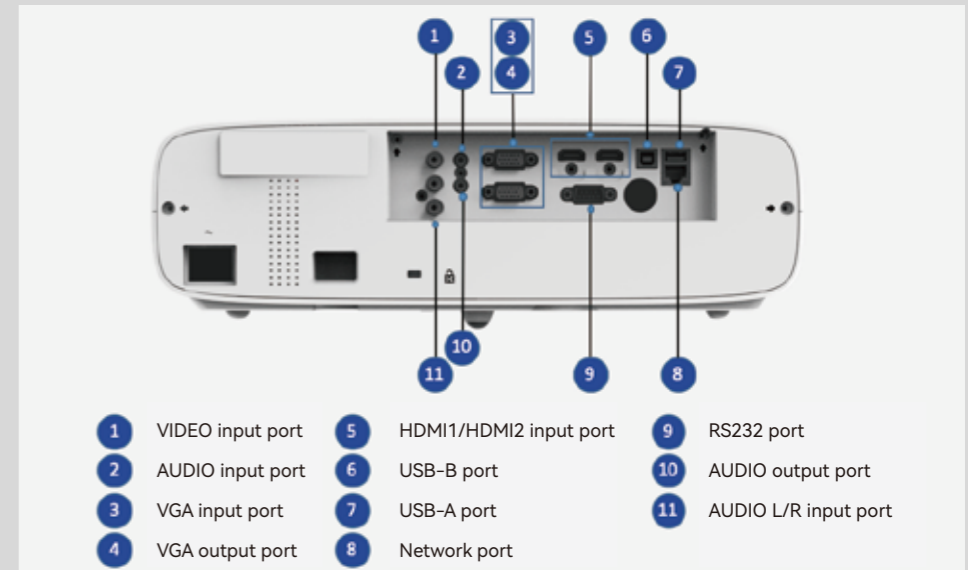
Durable and Long-lasting Light Source

Adopting the latest laser light source technology, with low brightness attenuation, long lifespan, and maintenance-free. The projector can be used for approximately 15 years when used for 8 hours per business day (ECO mode: 30,000 hours; based on 250 working days per year).



Hexagon Correction & Multi-point Correction

The projector has both horizontal and vertical keystone correction functions, as well as hexagon correction, pincushion/barrel distortion correction, and multi-point keystone correction function. The adjustment operation is simple and easy, ensuring users achieve the best imaging effect on various irregular projection surfaces.



Rich Ports

Rich port design supports multiple signal source inputs to meet diverse usage scenarios and requirements.