

Christie CP4440-RGB

CHRISTIE CP4440-RGB



Brief Introduction

Beta 2.5

A brief introduction to the CP4440-RGB: The Christie 3D laser DLP projector offers 45000 Ansi lumens, a contrast of 6000:1 and a UHD (4K+2K) 4096 x 2160 resolution. Manufacturer Christie specifies a service life of 50,000 hours, which translates to over 34.2 years at 4 hours per day. A picture width of up to 1292 cm is possible, if the picture width is smaller (we recommend max. 861 cm), rooms with residual light are also no problem. In the event that the image is still too small, the projector offers integrated edge blending software, with which several projectors can project a large image together. Furthermore, the projector can play 1080P and 4K as well as 3D without any problems, meaning that all Blu-ray formats currently on offer can be recognized by the projector.



3 x 1,38" DMD DLP Chip
UHD 19/10 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen
Contrast
Black Level
Offset
Resolution
Video Modes
3D Compatibility
Application
Light Source
Light Life

Projector	45000	Screen	21333 Lux (200 cm Screen width)
	6000:1 full on/off		6000:1 full on/off
	7,5000 min. Lumen		3,557 min. Lumen
	UHD (4K+2K) 4096 x 2160		
	8.847.360 Pixel		
	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p		
	Frame-Packing (Full HD 3D) Side-by-Side Top-and-Bottom		
	Frame Sequential (3D Ready) 2D-zu-3D Video Converter		
	E-Cinema Digital Cinema (D-Cinema) in the movie theater.		
	Very large screen width and rooms with plenty of light and shaded daylight.		
	Laser		
	50000 h.		

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

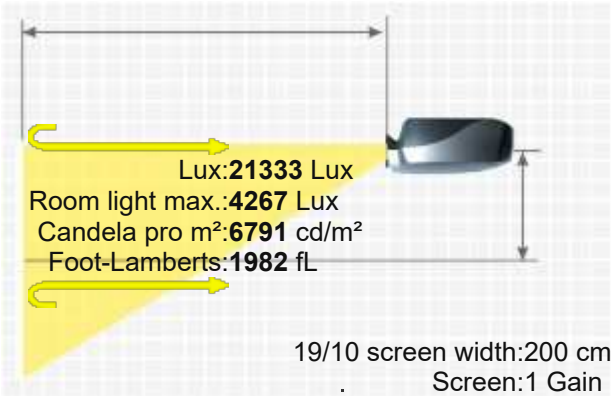
optional

Audio

Nein

Connections

Christie® CineLife+™ Series (Series-2 IMB compatible)2
2x HDMI 2.0
2x DisplayPort 1.2
4K120 fps3
1G Ethernet x1



Ceiling Mounting	12G SDI x 4
Power	Yes, is possible.
Size WxHxD	5450W
Operating Noise	1551,1 x 559,6 x 710,6 mm (61,1"x22"x28") 616,8 L/dm³
	70dB

Weight	175,00 kg / 385,81 lbs.
Keystone	-
Illumination	-
Frequenz	-

Foot-Lamberts	1982 fL / max. 1292 cm screen width
	6791 cd/m²
Features	■ Real Full HD 3D
	■ Full HD 1080P compatible
	■ Direkt Power Off
	■ Freeze
	■ Blank (Black screen button)
	■ Automatic and manual vertical keystone correction
	■ High Dynamic Range (HDR)
	■ Warping
	■ 24/7 continuous operation capable
	■ Edge Blending
Screen Mirroring	■ Password protection
	■ Lan network compatible.
	■ External video processor included.

Name	Optional Lenses		Shift V	Shift H	Zoom
	Ratio	Distance			
	Zoom Optional Lenses				
2.71-3.89:1 / 163-108100-XX	2.71-3.89:1	5.4-7.8 m			Powered
2.71-3.89:1 / 108-278101-XX	2.71-3.89:1	5.4-7.8 m			Powered
1.95-3.26:1 / 163-107109-XX	1.95-3.26:1	3.9-6.5 m			Powered
1.95-3.26:1 / 108-338105-XX	1.95-3.26:1	3.9-6.5 m			Powered
1.63-2.71:1 / 163-106108-XX	1.63-2.71:1	3.3-5.4 m			Powered
1.63-2.71:1 / 108-337104-XX	1.63-2.71:1	3.3-5.4 m			Powered
1.45-2.17:1 / 163-105107-XX	1.45-2.17:1	2.9-4.3 m			Powered
1.45-2.17:1 / 108-336103-XX	1.45-2.17:1	2.9-4.3 m			Powered
1.31-1.85:1 / 163-104106-XX	1.31-1.85:1	2.6-3.7 m			Powered
1.31-1.85:1 / 108-335102-XX	1.31-1.85:1	2.6-3.7 m			Powered
1.13-1.72:1 / 163-145101-XX	1.13-1.72:1	2.3-3.4 m			Powered
1.13-1.66:1 / 163-103105-XX	1.13-1.66:1	2.3-3.3 m			Powered
1.13-1.66:1 / 108-342100-XX	1.13-1.66:1	2.3-3.3 m			Powered
Fix Optional Lenses					
1.00:1 / 38-809071-XX	1:1	2 m			No Zoom

Status

2023 Discontinued (EOL) // Last update of the data: 2025-09-09
Created: 2023-04-14 10:56:06



