


Christie 4k1600-JS



The Christie 4k1600-JS large-scale 3D laser DLP projector has 14,000 ANSI lumens, a contrast ratio of 25,000:1 and a UHD (4K2K) 3840 x 2160 resolution. Thanks to laser technology, the projector has a light lifespan of up to 20,000 hours, which is the equivalent of over 13.7 years at 4 hours a day. 14,000 ANSI lumens ensure that an image width of 1202 cm is also possible. The projector can handle rooms with low light with a smaller image width; we would recommend a maximum of 801 cm. Playing 1080P and 4K as well as 3D is no problem for the projector either, and thus all currently available Blu-ray formats can be recognised by the projector.

Brief Introduction Beta 2.5

Display Type

 1 x 0,8" HEP DMD Chip
UHD 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 14000 Screen 6222 Lux (200 cm Screen width)

Contrast

25000:1 full on/off 25000:1 full on/off

Black Level

Offset 0,5600 min. Lumen 0,249 min. Lumen

Resolution

UHD (4K2K) 3840 x 2160
8.294.400 Pixel

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready) | 2D-zu-3D Video Converter

Application

Event | Very large screen width and rooms with plenty of light and shaded daylight.

Light Source

Laser

Light Life

20000 h. bis 50% Helligkeit

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

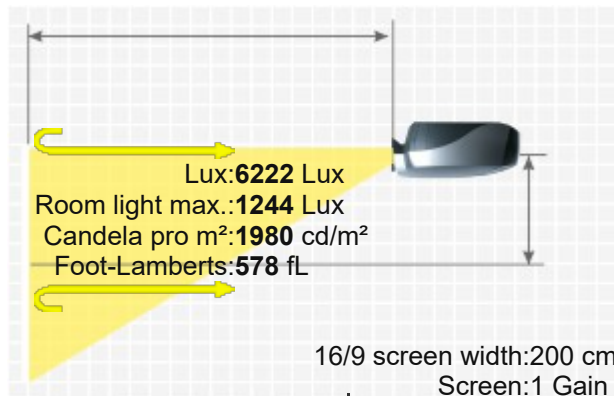
optional

Audio

Nein

Connections

2x HDMI (1x Out) 2.0b
Display Port 1.2a
USB Type A
HDBaseT RJ45
3G-SDI (BNC)
3GSDI (BNC)
HDBaseT (RJ45)



RJ45 Ethernet Control over wired network connection)
 RS232
 Remote in: 3.5mm stereo female (provides serial communications and power)



Ceiling Mounting
 Power
 Size WxHxD
 Operating Noise

Yes, is possible.
 Normal: 1020W, Eco1: 840W, Eco2: 580W
 600 x 193 x 520 mm (23,6"x7,6"x20,5") 60,22 L/dm³
 45 / 43 dB in Eco Mode

Weight
 Keystone
 Illumination

29,40 kg / 63,93 lbs.
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Frequenz
 Foot-Lamberts

H-sync: 15-135 kHz
 V-sync: 24-120 Hz
 578 fL / max. 1202 cm screen width
 1980 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Warping
- 24/7 continuous operation capable
- PJLink™
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.
- Christie Twist™ Premium and Twist Pro
- Christie Mystique™ automated camera-based alignment
- AMX
- 21:9 aspect ratio support and customize EDID
- Fade in & fade out control for shutter function
- High Frame Rate 1080P at 240 Hz

Features

Screen Mirroring

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Optional accessories

	Fernbedienung Original	IR1081	41,95 €
	Deckenhalterung 220	Halterung45	83,60 €

Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
140-159106-XX	0.9-1.3:1	1.8-2.6 m			Powered
140-158105-XX	1.3-1.8:1	2.6-3.6 m			Powered
140-145101-XX	8.64-12.96:1	17.3-25.9 m			Powered
140-144100-XX	0.78-0.9:1	1.6-1.8 m			Powered
140-116109-XX	4.8-8.64:1	9.6-17.3 m			Powered
140-111104-XX	2.4-4.8:1	4.8-9.6 m			Powered
140-110103-XX	1.8-2.4:1	3.6-4.8 m			Powered
140-109101-XX	1.44-1.8:1	2.9-3.6 m			Powered
Fix Optional Lenses					
900-300349-XX	0.46:1	0.9 m			No Zoom

Status

2024 Current model // Last update of the data: 2025-09-09
Created: 2025-01-08 12:52:04

Data



More Details



HCinema

<https://www.projector-database.com/pro/christie4k1600js-en.html>

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