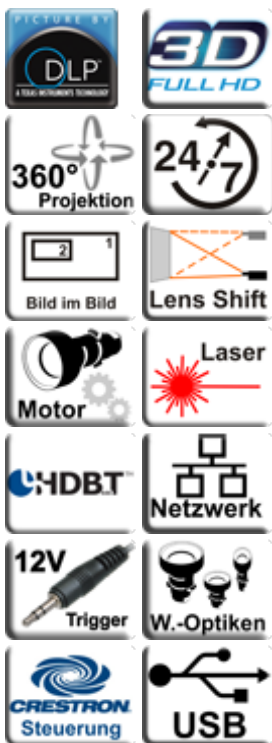


Optoma ZU1900

OPTOMA ZU1900



With the ZU1900, manufacturer Optoma offers a large-size DLP laser projector with WUXGA 1920 x 1200 resolution and a contrast of 2000000:1. The manufacturer specifies a laser service life of 30,000 hours, which translates to over 20.5 years at 4 hours per day. 19000 Ansi lumens ensure that a picture width of 1400 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 933 cm. Even 1080P video signals and 3D are no problem for the projector, and it even has the option of projecting HD 1080P Blu-rays onto the ceiling thanks to 360° projection.

Brief Introduction

Beta 2.5

Display Type



1 x DLP Chip

WUXGA 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

19000

8444 Lux (200 cm Screen width)

Contrast

2000000:1 full on/off

2000000:1 full on/off

Black Level

0,0095 min. Lumen

0,004 min. Lumen

Lens shift

Vert.: +/-60% Hori.: +/-25%

Resolution

WUXGA 1920 x 1200

2.304.000 Pixel

WUXGA 1920 x 1200 compressed

Video Modes

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

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

Application

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

Light Source

Laser DuraCore

Light Life

30000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

nein

Connections

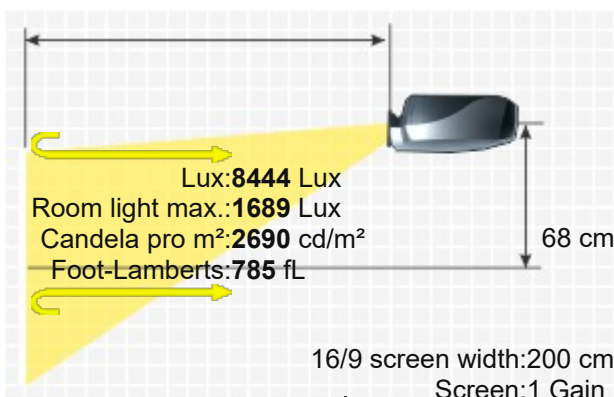
Eingänge:

1 x RS232

1 x 3D Sync

1 x Verkabelte Fernbedienung

1 x HDBaseT



1 x DisplayPort
2 x HDMI
1 x VGA
1 x DVI-D
1 x 3G-SDI

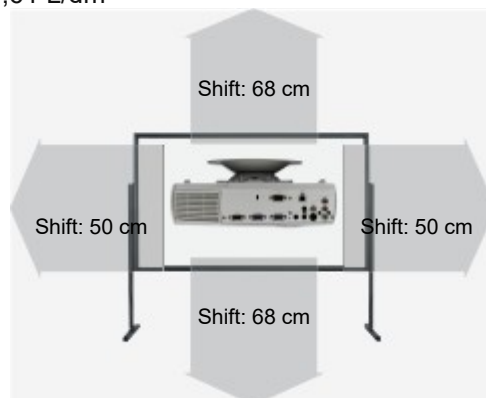
Ausgänge:
1 x RS232
1 x 3D Sync
1 x Verkabelte Fernbedienung
1 x HDMI, 1 x 3G-SDI

Steuerung:
1 x RJ45
1 x USB-A Service
1 x 12V Trigger



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
-
650,2 x 248,9 x 711,2 mm (25,6"x9,8"x28") 114,61 L/dm³
38 / 40 dB in Eco Mode



Weight
Keystone
Illumination

50,00 kg / 110,23 lbs.
-
-

Frequenz

-

Foot-Lamberts

785 fL / max. 1400 cm screen width
2690 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- 360° installable
- 24/7 continuous operation capable
- Picture-in-Picture
- Lan network compatible.
- Crestron®-Software compatible.
- Telnet

Screen Mirroring

-

Optional accessories



Fernbedienung Original

BR-3074W / SP.72N03GC01

44,33 €



Deckenhalterung

HeavyDuty

378,28 €

Optional Lenses



Name	Ratio	Distance	Shift V	Shift H	Zoom
BX-CTA23	4-7.2:1	800-1440 m	+/-60%	+/-25%	Powered
BX-CTA22	2-4:1	400-800 m	+/-60%	+/-25%	Powered
BX-CTA21	1.5-2:1	300-400 m	+/-60%	+/-25%	Powered
BX-CTA27	7.2-10.8:1	1440-2160 m	+/-60%	+/-25%	Powered
BX-CTA20	1.2-1.5:1	240-300 m	+/-60%	+/-25%	Powered
BX-CTA19	1.02-1.36:1	204-272 m	+/-13.5%	+/-5.5%	Powered
BX-CTA18	0.84-1.02:1	168-204 m	+/-13.5%	+/-5.5%	Powered
BX-CTA11	0.65-0.75:1	130-150 m	+/-51%	+/-24%	Powered

Status

2021 Current model // Last update of the data: 2025-11-22
Created: 2021-10-05 12:56:42

Data



More Details



HCinema

<https://www.projector-database.com/pro/optomazu1900-en.html>

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.