

Optoma HD91+

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The high-end home cinema Optoma HD91+ 3D LED BrilliantColor DLP projector has 1300 Ansi lumens, a contrast of 600000:1 and an HDTV 1920 x 1080 resolution. Due to the LEDs, the projector is specified with 20000 hours of light life, which is over 13.7 years with a daily viewing time of 4 hours. The built-in lens shift and keystone correction function provides freedom when adjusting the projection. The projector can illuminate an image width of up to 366 cm thanks to its 1300 Ansi lumens. In room lighting, however, the picture width should ideally be less than 244 cm. Video signals 1080P and 3D are also no problem for the projector. The projector was launched in 2015 and is no longer sold by the manufacturer.



1 x 0,65" DC3 DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Projector 1300

600000:1 full on/off

0,0022 min. Lumen

Vert.: +/-60% Hori.: +/-10%

HDTV 1920 x 1080

2.073.600 Pixel

WUXGA 1920 x 1200 compressed

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

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD-Blu-ray

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

Frame Sequential (3D Ready) | 2D-zu-3D Video Converter

High-End Homecinema | Small screen width, rooms with very little ambient light below 100 lumens.

LED

20000 h.

0,00 € LED

Manual

Manual 1,93

F=2,3-3,39 f=22,56-42,87 mm

1,5-2,89:1

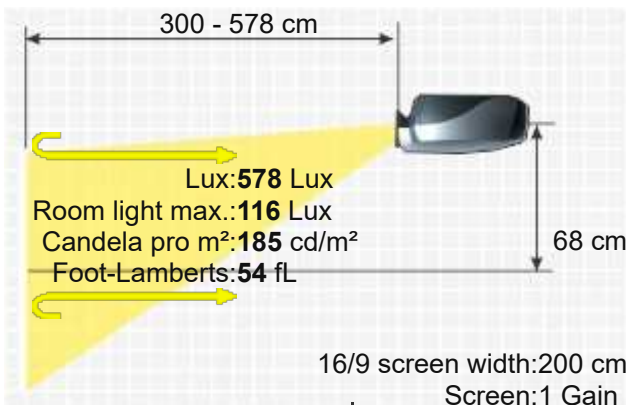
Nein

2 x HDMI 1.4 in
D-Sub 15 pin in
YUV in
S-Video in
Cinch Video in

Screen 578 Lux (bei 200 cm Screen)

600000:1 full on/off

0,001 min. Lumen



USB Typ A
RS232C Din 9 pin
3D-Sync
2 x 12V Trigger out



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
225 / 120W in Eco Mode
345 x 161,50 x 443 mm (13,6"x6,4"x17,4") 24,61 L/dm³
23 dB in Eco Mode

Weight
Keystone
Illumination

7,00 kg / 15,43 lbs.
Vert.: +/-30°
-

Frequenz

-

Foot-Lamberts

54 fL / max. 366 cm screen width
185 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Kensington Slot
- BrilliantColor™
- Remote control with backlight

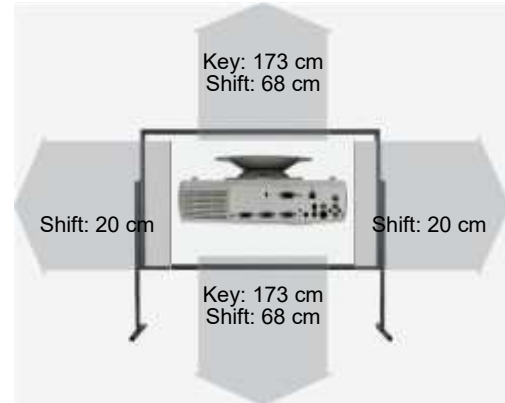
Screen Mirroring

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Status

2015 Discontinued (EOL) // Last update of the data: 2025-03-03
Created: 2015-05-12 16:35:15

Data



More Details



HCinema

<https://www.projector-database.com/pro/optomahd91plus-en.html>

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