

Optoma HD93

OPTOMA HD93



A brief introduction to the HD93: The Optoma high-end home cinema 3D LED DLP projector offers 1300 Ansi lumens, a contrast of 600000:1 and HDTV 1920 x 1080 resolution. The lifespan of the LEDs is 20000 hours, which is the equivalent of over 13.7 years at 4 hours per day. The built-in lens shift function provides freedom when setting up. The projector can illuminate an image width of up to 366 cm thanks to its 1300 Ansi lumens. In room lighting, however, the image width should ideally be less than 244 cm. The projector can also display 1080P and 3D without any problems. On the market since 2015, the model is no longer offered by the manufacturer Optoma, but is still a popular projector in our database.

Brief Introduction

Beta 2.5

Display Type



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

Ansi-Lumen

1300

578 Lux (bei 200 cm Screen)

Contrast

600000:1 full on/off

600000:1 full on/off

Black Level

0,0022 min. Lumen

0,001 min. Lumen

Lens shift

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

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

Video Modes

WUXGA 1920 x 1200 compressed

Disc Recognition

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

3D Compatibility

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

Application

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

Light Source

LED

Light Life

20000 h.

Operating Costs

0,00 € LED

Focus

Manual

Zoom

Manual 1,93

Objective

-

Throw Ratio

1,5-2,89:1

Audio

Nein

Connections

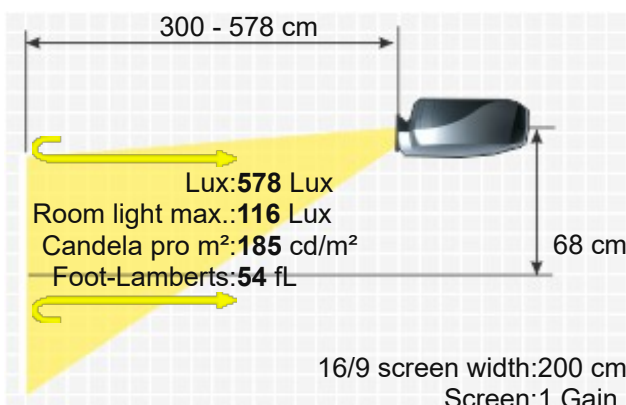
2 x HDMI 1.4 in

D-Sub 15 pin in

YUV in

S-Video in

Cinch Video in



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



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
-
360 x 160 x 480 mm (14,2"x6,3"x18,9") 27,65 L/dm³
23 dB in Eco Mode

Weight
Keystone
Illumination

7,00 kg / 15,43 lbs.
-
-

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
- Remote control with backlight

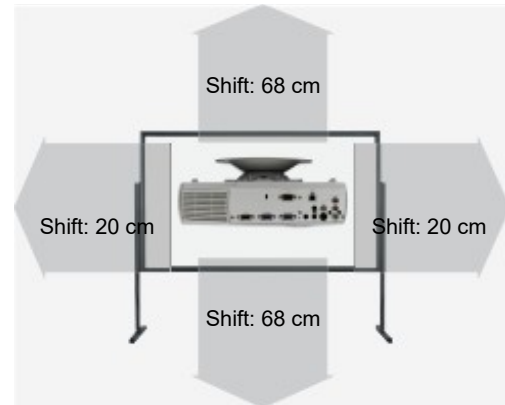
Screen Mirroring

-

Status

2015 Discontinued (EOL) // Last update of the data: 2025-03-03
Created: 2015-04-10 10:16:54

Data



More Details



HCinema

<https://www.projector-database.com/pro/optomahd93-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.