

Optoma HD50

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The Home Cinema HD50 3D DLP has 2200 Ansi-Lumen, a contrast of 50000:1 and a HDTV 1920 x 1080 resolution. The service life is 3500 hours, which is over 4.8 years if enjoyed for two hours a day. The projector also offers a lens shift function that makes image adjustment childs play. The projector can illuminate an image width of up to 477 cm thanks to its 2200 Ansi lumens. In room lighting, however, the picture width should ideally be less than 318 cm. The projector can also display 1080P and 3D without any problems. The projector was launched in 2014 and is no longer sold by the manufacturer, but is still very popular in our projector database.



1 x 0,65" 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 2200

50000:1 full on/off

0,0440 min. Lumen

Vert.: +80% --65%

HDTV 1920 x 1080

2.073.600 Pixel

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

Homecinema | Medium screen width or rooms with little light, max. 100 lumens.

240W Lamp

Article Nr.: 5811118543-SOT

3500 h. 5000 h. in Eco Mode

13,89% / 0,1 €

Manual

Manual 1,5

F=2,4-2,9 f=20,7-31,05 mm

1,39-2,09:1

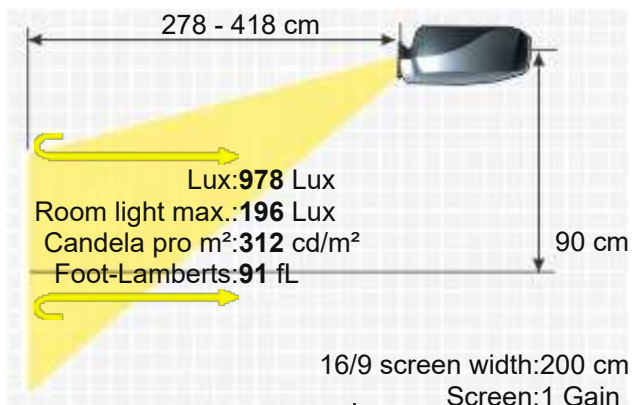
Nein

2 x HDMI 1.4a in
D-sub 15pin in
Cinch Video in
USB (service) x1

Screen 978 Lux (bei 200 cm Screen)

50000:1 full on/off

0,02 min. Lumen



USB (Charge +1.5A)
RS232C Din 9 pin in
12V Trigger out
3D VESA Port x1



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
270 / 230W in Eco Mode
286 x 124 x 265,5 mm (11,3"x4,9"x10,5") 9,4 L/dm³
29 dB in Eco Mode

Weight
Keystone
Illumination

3,80 kg / 8,38 lbs.
Vert.: +/-15°
-

Frequenz

-

Foot-Lamberts

91 fL / max. 477 cm screen width
312 cd/m²

Features

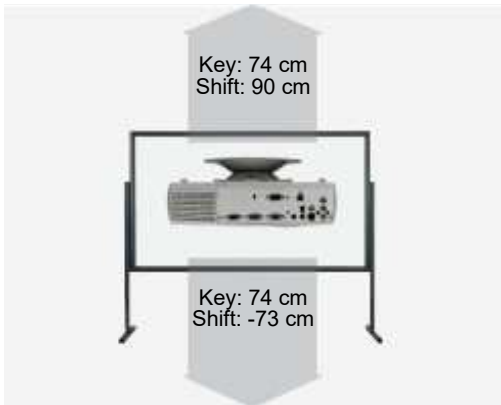
- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Gamma correction
- Dynamic iris
- Remote control with backlight

Screen Mirroring

Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads

Please note

Lens shift was specified according to the German brochure and instructions. In the English brochure it is 74 -60.



Optional accessories

	Nackte Osram Lampe	NLMP24670	55,04 €
	Lampe Ruby	Ruby-LMP24670	108,29 €
	Lampe Original	5811118543-SOT / BL-FP240D	335,44 €
	Kompatible Lampe	LMP-K22991	59,05 €
	Universal Fernbedienung	Fernb-uni-V3	22,31 €
	Fernbedienung Original	5041840700	38,08 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status

2014 Discontinued (EOL) // Last update of the data: 2025-03-03
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Data



More Details



HCinema

<https://www.projector-database.com/pro/optomahd50-en.html>

