

Optoma HD146X

EAN/UPC:796435 81 366 6

OPTOMA HD146X



Brief Introduction

Beta 2.5

The Optoma HD146X home cinema 3D BrilliantColor DLP projector has 3600 Ansi lumens, a contrast of 25000:1 and an HDTV 1920 x 1080 resolution. The lamp life is specified by the manufacturer as 15000 hours, which is over 20.5 years with a daily viewing time of 2 hours. The projector can illuminate a picture width of up to 610 cm thanks to its 3600 Ansi lumens. The projector can create rooms with residual light with a smaller image width, max. 407 cm is recommended. The model is also Full HD 1080P and 3D compatible.

 1 x 0,47" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

3600

Contrast

25000:1 full on/off

Black Level

0,1440 min. Lumen

Offset

HDTV 1920 x 1080
2.073.600 Pixel

Resolution

WUXGA 1920 x 1200 compressed

Video Modes

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

Disc Recognition

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

3D Compatibility

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

Application

Homecinema | Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source

Lampe

Article Nr.: BL-FU240H

Light Life

4000 h. 15000 h. in Eco Mode

Operating Costs

5,48% / 0,04 €

Focus

Manual

Zoom

Manual 1,1

Objective

F=2,1-2,31 f=15,59-17,14 mm

Throw Ratio

1,47-1,62:1

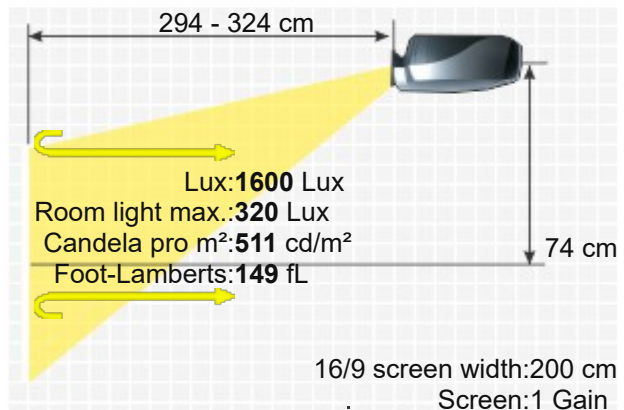
Audio

3W

Connections

HDMI in
Mini Jack Audio out
USB in

1600 Lux (200 cm Screen width)
25000:1 full on/off
0,064 min. Lumen





Ceiling Mounting	Yes, is possible.	
Power	295 / 240W in Eco Mode	
Size WxHxD	315 x 109,2 x 241,3 mm (12,4"x4,3"x9,5")	8,27 L/dm³
Operating Noise	26 dB in Eco Mode	Key: 321 cm

Weight	2,81 kg / 4,41 lbs.	
Keystone	Vert.: +/-40°	
Illumination	-	
Frequenz	H-sync: 15,3-91,14 kHz V-sync: 25-85 Hz	Key: 173 cm

Foot-Lamberts	149 fL / max. 610 cm screen width 511 cd/m²
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- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- BrilliantColor™
- Remote control with backlight
- Control via web browser

Screen Mirroring	Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads
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Optional accessories

	Nackte Philips Lampe	NLMP25131	77,65 €
	Lampe Ruby	Ruby-LMP25131	117,44 €
	Lampe Original	SP.7G901GC01 / BL-FU240H	179,39 €
	Kompatible Lampe	LMP-K25130	84,47 €
	Universal Fernbedienung	Fernb-uni-V3	22,31 €
	Fernbedienung Original	BR-3001B	33,39 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status 2020 Current model // Last update of the data: 2026-06-09
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<https://www.projector-database.com/pro/optomahd146x-en.html>

More Details

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