

Optoma HD81

OPTOMA HD81



Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Disc Recognition

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

A brief introduction to the Optoma HD81. The high-end home cinema DLP projector has an HDTV 1920 x 1080 resolution and a contrast of 10000:1. 1400 Ansi lumens ensure that a picture width of 380 cm is also possible. However, if room light is available, the picture should be a maximum of 253 cm wide. 1080P playback is also no problem for the projector. This model is no longer offered by Optoma, but is still very popular in our projector database.



1 x 0,95" DC3 LVDS DLP Chip

HDTV 16/9 Ti Digital Light Processing Chip

Projector

1400

10000:1 full on/off

0,1400 min. Lumen

Screen

622 Lux (200 cm Screen width)

10000:1 full on/off

0,062 min. Lumen

HDTV 1920 x 1080

2.073.600 Pixel

PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p

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

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

300W Lamp

Article Nr.: BL-FS300B /

SP.83C01G.001

2000 h. 3000 h. in Eco Mode

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Manual

Manual 1,2

F=2,6-2,82 f=39,12-46,94 mm

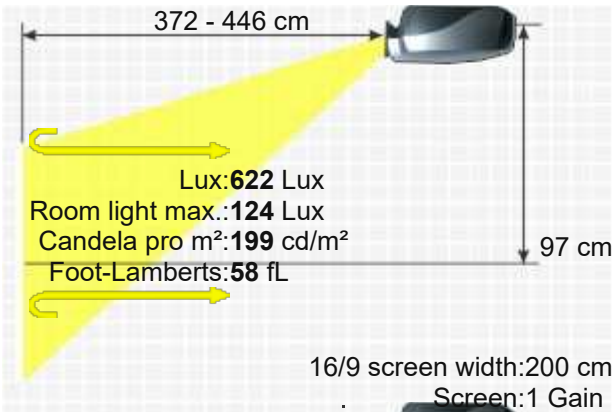
1,86-2,23:1

Nein

1 x HDMI in
1 x D-sub 15pin in
1 x Service Port

Weitere Anschlüsse über Videoprozessor

1 x D-sub 15pin in
2 x 5 BNC RGBHV in
2 x YUV in
3 x S-Video in



3 x Cinch Video in
2 x RS232C in
2 x 12V Trigger out



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
430W / 12W standby
411 x 116 x 311 mm (16,2"x4,6"x12,2") 14,83 L/dm³
28 dB in Eco Mode

Key: 130 cm

Weight
Keystone
Illumination

4,50 kg / 9,92 lbs.
Vert.: +/-5°
90%

Frequenz

-

Key: -64 cm

Foot-Lamberts

58 fL / max. 380 cm screen width
199 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- Gamma correction
- Dynamic iris
- Digital image shift
- BrilliantColor™
- Overscan adjustable
- External video processor included.
- RGBCYM 6-segment colour wheel
- De-interlacer

Screen Mirroring
In Test

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Optional accessories

	Nackte Osram Lampe	NLMP4887	103,58 €
	Lampe Ruby	Ruby-LMP4887	122,30 €
	Lampe Original	BL-FS300B / SP.83C01G.001	EOL €
	Kompatible Lampe	LMP-K16460	69,21 €
	Universal Fernbedienung	Fernb-uni-V3	22,31 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status
Data

2006 Discontinued (EOL) // Last update of the data: 2026-06-09





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<https://www.projector-database.com/pro/optomahd81-en.html>

More Details

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.