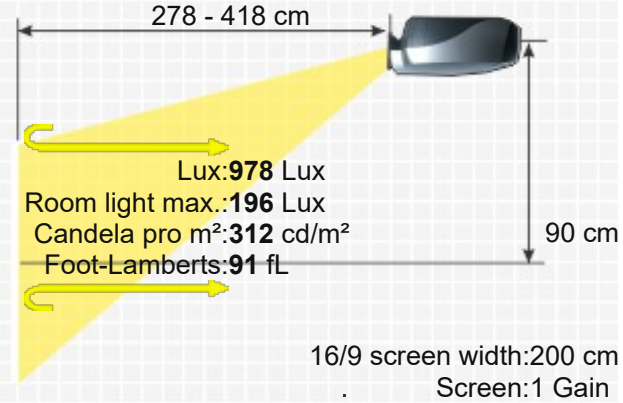
Optoma HD50

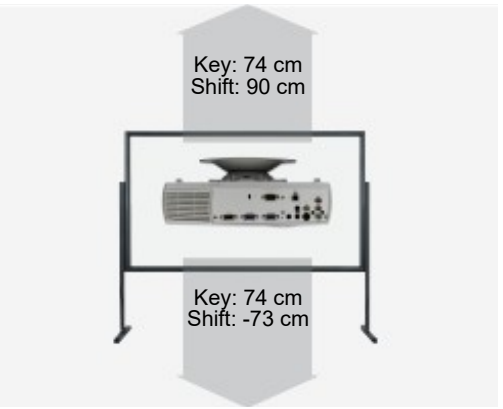
OPTOMA HD50

Brief Introduction Beta 2.5	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.
Display Type	1 x 0,65" DLP Chip HDTV 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 2200 / Screen: 978 Lux (bei 200 cm Screen)
Contrast	Projector: 50000:1 full on/off / Screen: 50000:1 full on/off
Black Level	Projector: 0,0440 min. Lumen / Screen: 0,02 min. Lumen
Lens shift	Vert.: +80% --65%
Resolution	HDTV 1920 x 1080 2.073.600 Pixel
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) | 2D-zu-3D Video Converter
Application	Homeciname | Medium screen width or rooms with little light, max. 100 lumens.
Light Source	240W Lamp Article Nr.: 5811118543-SOT
Light Life	3500 h. 5000 h. in Eco Mode
Operating Costs	13,89% / 0,1 €
Focus	Manual
Zoom	Manual 1,5
Objective	F=2,4-2,9 f=20,7-31,05 mm
Throw Ratio	1,39-2,09:1
Audio	Nein
Connections	2 x HDMI 1.4a in D-sub 15pin in Cinch Video in USB (service) ×1



USB(Charge +1.5A)
RS232C Din 9 pin in
12V Trigger out
3D VESA Port ×1

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



Weight	3,80 kg / 8,38 lbs.
Keystone	Vert.: +/-15°
Illumination	-
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

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice.
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