

Optoma EH200ST

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The EH200ST 3D DLP projector from Optoma has 2800 Ansi lumens, a contrast of 20000:1 and an HDTV 1920 x 1080 resolution. The manufacturer specifies a lamp life of 5000 hours, which is over 6.8 years with a daily viewing time of 2 hours. Thanks to the short-throw projection ratio of just 0.49:1, the projector does not stand still in the room. For a 2m wide image, the projector needs to be just 98 cm away from the screen. Even 1080P video signals and 3D are no problem for the projector.

Brief Introduction

Display Type



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

Ansi-Lumen

Projector 2800

Screen 1244 Lux (bei 200 cm Screen)

Contrast

20000:1 full on/off

Screen 20000:1 full on/off

Black Level

Offset 0,1400 min. Lumen

Screen 0,062 min. Lumen

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

UXGA 1600 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

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

Light Source

190W Lamp

Light Life

Articel Nr.: SP.8VH01GC01

5000 h. 6500 h. in eco Mode

Operating Costs

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Focus

Manual

Zoom

No Zoom

Objective

F=2,8 f=7,42mm

Throw Ratio

0,49:1

Audio

1 x 10W

Connections

1 x HDMI 1.4a in

1 x HDMI mit MLA in

Mini Jack Audio out

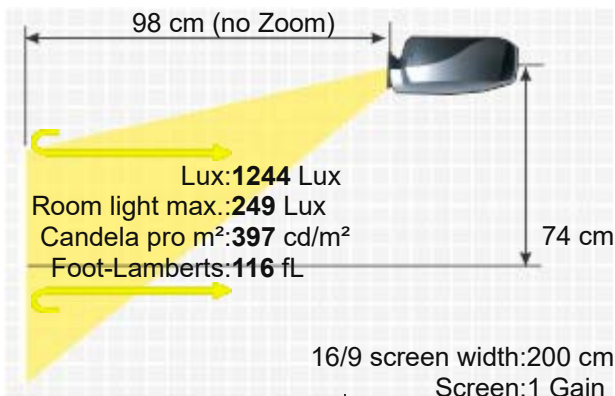
12V Trigger out

Ceiling Mounting

Yes

Power

233 / 193W in Eco Mode



Size WxHxD 314 x 102 x 223 mm (12,4"x4"x8,8") 7,14 L/dm³
Operating Noise 26 dB in Eco Mode

Weight 2,65 kg / 5,84 lbs.
Keystone Vert.: +/-40°
Illumination -

Frequenz H-sync: 15,3-91,1 kHz
V-sync: 24-85 Hz

Foot-Lamberts 116 fL / max. 538 cm screen width
397 cd/m²

- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Eco Mode
 - Kensington Slot
 - Short-throw projector

Optional Lamp original SP.8VH01GC01 / SP.73701GC01 / BL-FP190D
Remote control original BR-3003B / SP.8ZE01GC01

Status Order here: <https://www.hcinema.de/lampen/shop-en.php?id=23027>
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Data



More Details



HCinema

<https://www.projector-database.com/pro/optomaeh200st-en.html>

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