

# Optoma EH400+

OPTOMA EH400+



The Optoma model EH400+ is a DLP projector with HDTV 1920 x 1080 resolution and a contrast of 22000:1. The lamp life is specified by the manufacturer as 10000 hours, which is over 13.7 years with a daily viewing time of 2 hours. A picture width of up to 643 cm is possible, if the picture width is smaller (we recommend max. 429 cm), rooms with residual light are also no problem. The HDMI MHL (Mobile High-Definition Link) port allows 1080p / 60 Hz image mirroring (screen mirroring) to be transmitted from the smartphone while it is being charged at the same time via the connection. The model is also Full HD 1080P and 3D compatible. The model was built by Optoma in 2017 and is no longer current, but is still a popular projector in our database.



1 x 0,65 DC3 DLP Chip  
HDTV 16/9 Ti Digital Light Processing Chip

Projector	4000	1778 Lux (bei 200 cm Screen)
Contrast	22000:1 full on/off	22000:1 full on/off
Black Level Offset	0,1818 min. Lumen	0,081 min. Lumen

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)

Application: Homecinema | Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source: 220W Lamp

Light Life: Articul Nr.: BL-FP220B / SP.78B01GC01  
5000 h. 10000 h. in eco Mode

Operating Costs: 6,85% / 0,05 €

Focus: Manual

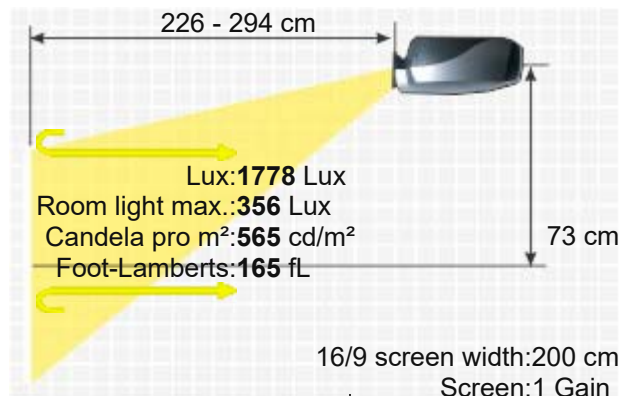
Zoom: Manual 1,09

Objective: F=2,5-2,78 f=16,91-21,6 mm

Throw Ratio: 1,13-1,47:1

Audio: 10W

Connections: 2 x HDMI 1.4a mit MHL in  
D-sub 15pin in und out  
Cinch Video in  
Mini Jack Audio in und out  
USB in  
RS232C Din 9 pin in



Brief Introduction  
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Ceiling Mounting Yes  
Power 266 / 240W in Eco Mode  
Size WxHxD 298 x 96,5 x 230 mm (11,7"x3,8"x9,1") 6,58 L/dm³  
Operating Noise 29 dB in Eco Mode

Weight 2,52 kg / 4,41 lbs.  
Keystone Vert.: +/-40°  
Illumination 70%

Frequenz H-sync: 15,3-91,1 kHz  
V-sync: 25-85 Hz

Foot-Lamberts 165 fL / max. 643 cm screen width  
565 cd/m²

- Features
- Real Full HD 3D
  - Full HD 1080P compatible
  - Eco Mode
  - Kensington Slot
  - 24/7 continuous operation capable
  - Password protection
  - BrilliantColor™
  - Optional Wi-Fi network compatible.

Optional Remote control original BR-5053C/BR-5080C/SP.72702GC01  
Lamp original BL-FP220B / SP.78B01GC01

Status Order here: <https://www.hcinema.de/lampen/shop-en.php?id=fro9001820>  
2017 Discontinued (EOL) // Last update of the data: 2023-10-27  
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More Details



# HCinema

<https://www.projector-database.com/pro/optomaeh400plus-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. HCinema is not responsible for any errors or omissions contained in product descriptions.

