

Optoma ZH400

EAN/UPC:5055387667617,

OPTOMA ZH400



The Optoma ZH400 3D Laser BrilliantColor DLP projector has 4000 Ansi-Lumen, a contrast of 300000:1 and a HDTV 1920 x 1080 resolution. The service life is 30000 hours due to the laser, which is over 20.5 years with a daily viewing time of 4 hours. The horizontal and vertical keystone correction provides leeway when setting up. This projector has a projection ratio of just 1.48:1. For a 2 m wide image, the projector needs to be just 296 cm away from the screen. The model is also Full HD 1080P and 3D compatible, meaning it can even project Blu-rays onto the ceiling thanks to 360° projection.



1 x DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

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

Power

Size WxHxD

4000

300000:1 full on/off

0,0133 min. Lumen

HDTV 1920 x 1080

2.073.600 Pixel

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

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

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

Frame Sequential (3D Ready)

Short Distance | Wide screen width or rooms with plenty of light (over 200 lumens).

Laser Phosphor

30000 h.

0,00 € Laser

Manual

No Zoom 1,31

f=12,81-16,74 mm

1,48-1,62:1

15W

2 x HDMI in

Mini Jack Audio out

USB in

RS232C Din 9 pin in

Yes

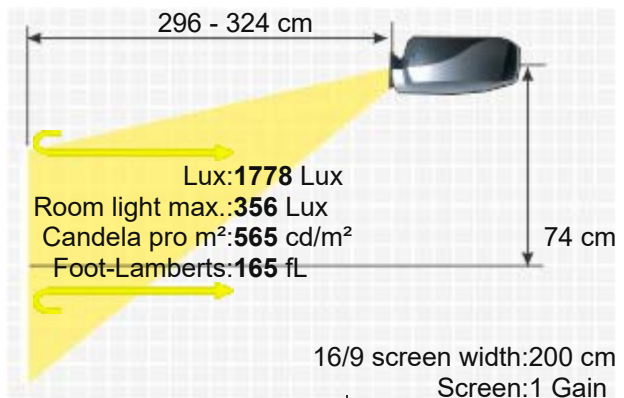
139W / 88W in Eco Mode

274 x 114 x 216 mm (10,8"x4,5"x8,5") 6,75 L/dm³

1778 Lux (bei 200 cm Screen)

300000:1 full on/off

0,006 min. Lumen



Operating Noise 32 / 27 dB in Eco Mode

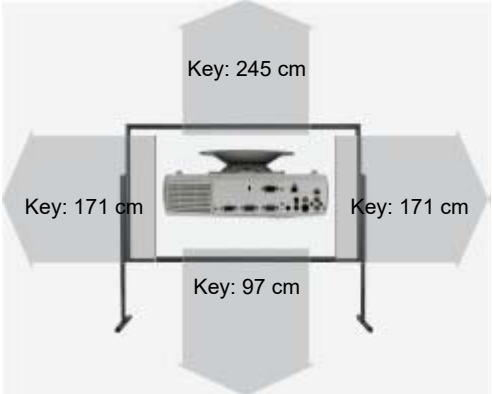
Weight 3,00 kg / 6,61 lbs.
Keystone Vert.: +/-30°
Illumination Hori.: +/-30°
75%

Frequenz H-sync: 15-140 kHz
V-sync: 24-120 Hz

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

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- 360° installable
- Password protection
- BrilliantColor™
- Remote control with backlight
- PJLink™
- Lan network compatible.
- Crestron®-Software compatible.

Status 2023 Current model // Last update of the data: 2024-05-16
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<https://www.projector-database.com/pro/optomazh400-en.html>

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