

Optoma ZH406

EAN/UPC:796435 44 437 2

OPTOMA ZH406



The Optoma ZH406 standard portable 3D laser DLP projector has 4500 Ansi lumens, a contrast of 300000:1 and an HDTV 1920 x 1080 resolution. The manufacturer specifies a laser service life of 30000 hours, which is over 20.5 years with a daily viewing time of 4 hours. The projector also offers a lens shift function for flexible projection adjustment without loss of quality. The projector is equipped with a microphone jack plug and 10W speakers, so no additional speakers are required for presentations or training sessions. 4500 Ansi lumens ensure that a picture width of 682 cm is also possible. The projector creates rooms with residual light with a smaller image width, we recommend a maximum of 455 cm. The model is also Full HD 1080P and 3D compatible, meaning it can even project Blu-rays onto the ceiling thanks to 360° projection. The projector is very quiet compared to others with an operating noise of 30 decibels. The projector was launched in 2020 and is no longer sold by the manufacturer.



1 x 0,67" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

Projector 4500

Screen 2000 Lux (bei 200 cm Screen)

Contrast

300000:1

Screen 300000:1

Black Level

0,0150 min. Lumen

Screen 0,007 min. Lumen

Lens shift

Vert.: +66% --50%

Resolution

HDTV 1920 x 1080

Video Modes

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

3D Compatibility

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

Application

Standard-Portabel | External training and company presentations, as well as product presentations.

Light Source

Wide screen width or rooms with plenty of light (over 200 lumens).
Laser

Light Life

Articel Nr.: BR-3075W /
45.79P01G001A

Operating Costs

30000 h.

Focus

0,00 € Laser

Zoom

Manual

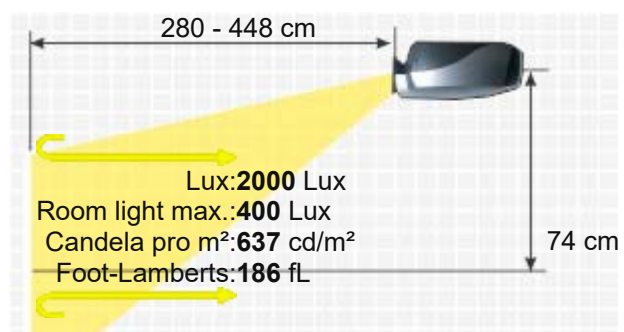
Objective

Manual 1,6

Throw Ratio

F=1,94-2,23 f=20,91-32,62 mm

1,4-2,24:1



Audio

2 x 10W

16/9 screen width:200 cm
Screen:1 Gain

Connections

2 x HDMI in
D-sub 15pin in und out
Cinch Video in
Mini Jack Audio in und out
USB in
RS232C Din 9 pin in
RJ45 in
3D Sync
12V Trigger out
Microphone



Ceiling Mounting

Yes

Power

269W / 206W in Eco Mode

Size WxHxD

337 x 122,5 x 265 mm (13,3"x4,8"x10,4") 10,9 L/dm³

Operating Noise

30dB

Weight

5,50 kg / 11,02 lbs.

Keystone

Vert.: +/-30° automatisch
Hori.: +/-30°

Illumination

-

Frequenz

H-sync: 24-120 kHz
V-sync: 15-91 Hz

Foot-Lamberts

186 fL / max. 682 cm screen width
637 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- High Dynamic Range (HDR)
- 360° installable
- 24/7 continuous operation capable
- PJLink™
- Lan network compatible.
- Crestron®-Software compatible.
- amx

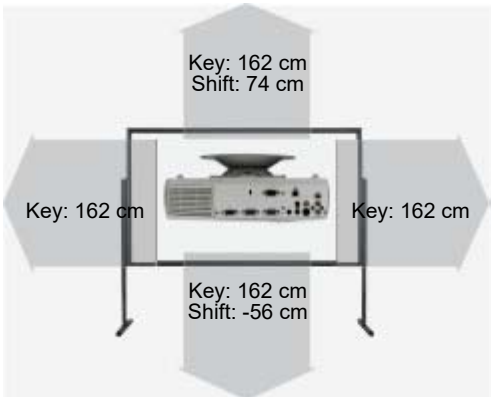
Optional

Remote control original

BR-3075W / 45.79P01G001A

Status

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=fro9002170>
2020 Discontinued (EOL) // Last update of the data: 2024-05-16
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Data





HCinema

<https://www.projector-database.com/pro/optomazh406-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.