

Optoma UHZ5000

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The Optoma UHZ5000 stationary 3D laser DLP projector has 5000 ANSI lumens, a contrast ratio of 3,500,000:1 and a UHD (4K2K) 3840 x 2160 resolution. Thanks to the laser, the projector is specified with a 300,000-hour light lifespan, which is over 20.5 years with four hours of use per day. Horizontal and vertical keystone correction makes image setup a breeze. The projector will be able to illuminate a screen measuring 718 cm in width with ease. Rooms with low light are handled by the projector with a smaller image width, max. 479 cm would be our recommendation here. Furthermore, the projector can play 1080P and 4K as well as 3D without any problems, and thus all currently offered Blu-ray formats can be recognized by the projector.



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

Projector

5000
3500000:1
0,0014 min. Lumen

2222 Lux (bei 200 cm Screen)
3500000:1
0,001 min. Lumen

Screen

UHD (4K2K) 3840 x 2160

8.294.400 Pixel / FHD E-Shift

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

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

Frame Sequential (3D Ready)

Stationary | Gaming | Permanent installation in the training room and meeting room as well as the conference room.

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

Laser

30000 h.

0,00 € Laser

Manual

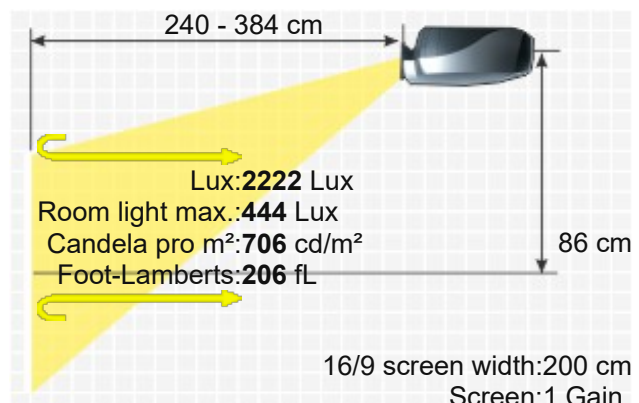
Manual 1,6

f=17,63-27,88 mm

1,2-1,92:1

2 x 4W

2x HDMI 2.1 in
HDMI 2.0 in
Mini Jack Audio out
S/PDIF
2x USB-A (0.9A) in



Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

USB-A (1,5A) in
RS232C Din 9 pin in
RJ45 in
12V Trigger out



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
345W / 165W in Eco Mode
498 x 171 x 331 mm (19,6"x6,7"x13") 28,19 L/dm³
31 / 25 dB in Eco Mode

Weight
Keystone
Illumination

9,20 kg / 19,84 lbs.
Vert.: +/-30° automatisch
Hori.: +/-30°
85%

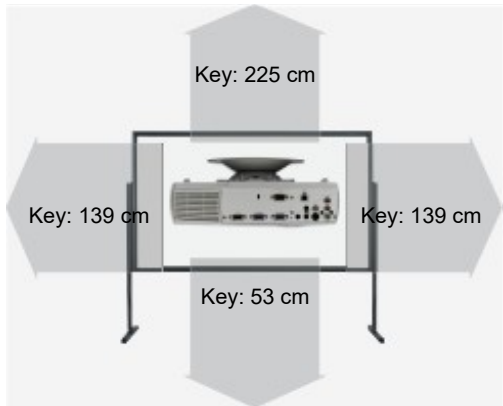
Frequenz
Foot-Lamberts

H-sync: 15-255 kHz
V-sync: 24-240 Hz
206 fL / max. 718 cm screen width
706 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- User logo
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- High Dynamic Range (HDR)
- 360° installable
- Lan network compatible.
- Game Mode Input Latency: 8.5ms
- Filmmaker Mode
- PureEngine? Ultra
- Dolby Vision?
- PureMotion

Features
Screen Mirroring
Status

über HDMI MHL
2025 Current model // Last update of the data: 2025-03-24
Created: 2025-03-13 10:55:12



Data



More Details



HCinema

<https://www.projector-database.com/pro/optomauhz5000-en.html>

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