

Optoma UHZ36

OPTOMA UHZ36



Brief Introduction

Beta 2.5

The UHZ36 at a glance: The Optoma 3D Laser DLP projector offers 4375 ANSI lumens, a contrast ratio of 1000000:1 dynamic contrast, and a UHD (4K2K) 3840 x 2160 resolution. Thanks to the laser, the projector has a specified light life of 20,000 hours, which would be equivalent to over 13.7 years at 4 hours per day. Horizontal and vertical keystone correction makes image setup childs play.



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

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

Projector 4375 / 3500 ISO Lumen
1000000:1 Dynamic Contrast
0,0044 min. Lumen

Screen 1944 Lux (200 cm Screen width)
1000000:1 Dynamic Contrast
0,002 min. Lumen

UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p, PC Compatibility UHD, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 2D Compatibility 480i/p, 576i/p, 720p (50/60Hz), 1080i (50/60Hz), 1080p (24/30/50/60/120Hz), 2160p (24/30/50/60Hz)
DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p)
Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)
Homecinema | Wide screen width or rooms with plenty of light (over 200 lumens).
DuraCore Laser
20000 h. / 30000 h. in Eco Mode

0,00 € Laser

Manual

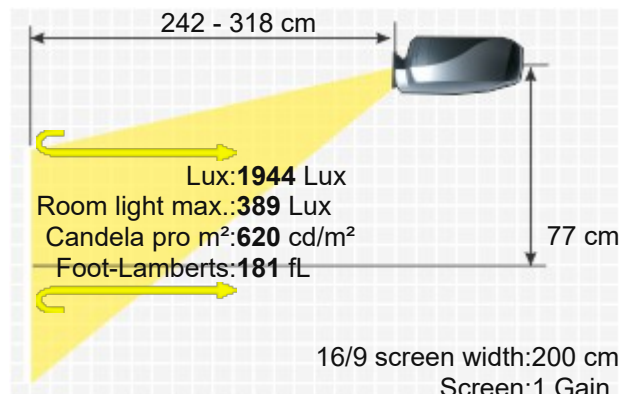
Manual x1,3

F=1,94-2,23 f=12,81-16,74 mm

1,21-1,59:1

1 x 15W Mono

2x 2.0 HDMI (1xeARC) in
Mini Jack Audio out
12V Trigger
USB-A (5V/1.5A) in
RS232C Din 9 pin in





Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
173W / 96W in Eco Mode
274 x 114 x 216 mm (10,8"x4,5"x8,5") 6,75 L/dm³
33 / 28 dB in Eco Mode

Weight
Keystone
Illumination

3,40 kg / 6,61 lbs.
Vert.: +/-30° automatisch
Hori.: +/-30°
80%

Frequenz

H-sync: 25-120 kHz
V-sync: 15-255 Hz

Foot-Lamberts

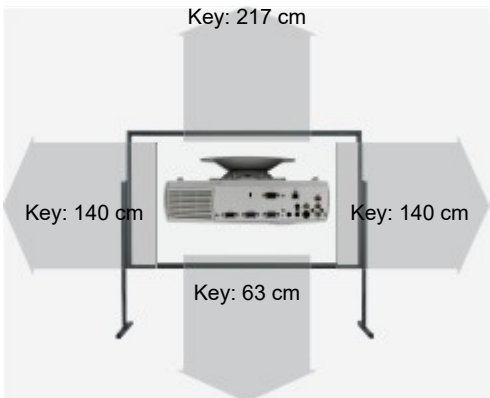
181 fL / max. 601 cm screen width
620 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- High Dynamic Range (HDR)
- 360° installable
- 24/7 continuous operation capable
- Password protection
- PJLink™
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.
- Optoma PureEngine?
- Optoma PureMotion
- Optoma PureContrast
- Optoma PureDetail
- Filmmaker Mode
- 24FPS

Features

Screen Mirroring

Miracast, Airplay, Chromecast



Optional accessories



Deckenhalterung Länge 100-120 mm

Halterung120

47,86 €

Status

2026 Current model // Last update of the data: 2026-03-19
Created: 2026-03-05 13:06:35

Data



More Details



HCinema

<https://www.projector-database.com/pro/optomauhz36-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.