

Optoma UHZ3600

EAN/UPC:5055387669840

OPTOMA UHZ3600



The Optoma UHZ3600 is a DLP laser projector with UHD (4K2K) 3840 x 2160 resolution and a contrast ratio of 3,100,000:1. Thanks to the laser, the projector has a rated lamp life of 30,000 hours, which would equate to over 20.5 years at 4 hours per day. The built-in lens shift provides flexibility when setting up the projector. An image width of up to 477 cm is possible. However, in brightly lit rooms, the image should be set to a smaller size. We recommend a maximum of 318 cm. Furthermore, the projector can play 1080p and 4K content without any issues. Even ceiling projection is possible thanks to the 360° projection capability.

Brief Introduction

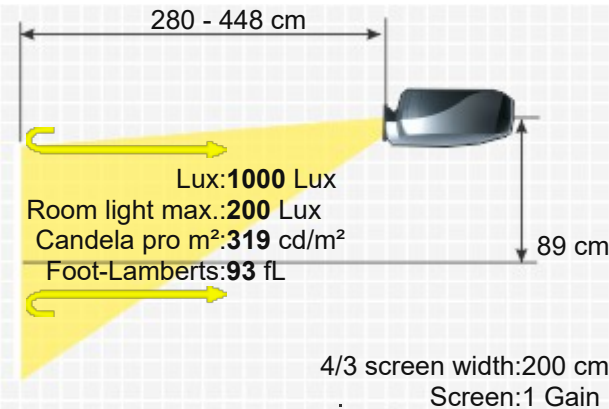
Beta 2.5

Display Type

1 x DLP Chip
HDTV 4/3 Ti Digital Light Processing Chip

Ansi-Lumen	3000	Screen	1000 Lux (200 cm Screen width)
Contrast	3100000:1	Screen	3100000:1
Black Level	0,0010 min. Lumen	Screen	0 min. Lumen
Lens shift	Vert.: +59% -51,5%		
Resolution	UHD (4K2K) 3840 x 2160 8.294.400 Pixel / FHD E-Shift		
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, EDTV 480p, 576p		
Disc Recognition	DVD HD Blu-ray 3D Blu-ray 4K UHD Blu-ray (60p)		
3D Compatibility	Frame Sequential (3D Ready)		
Application	Homecinema Gaming Medium screen width or rooms with a little more ambient light, max. 200 lumens.		
Light Source	Laser		
Light Life	30000 h.		
Operating Costs	0,00 € Laser		

Focus	Manual
Zoom	Manual x1,6
Objective	F=2,5-3,26 f=20,91-32,62 mm
Throw Ratio	1,4-2,24:1
Audio	1 x 15W
Connections	1x HDMI 2.1 in 2x HDMI 2.0 (eARC) 3D Sync out S/PDIF Mini Jack Audio in und out 3x USB-A 2.0 (1x 1,5A / 2x 2A) in



RS232C Din 9 pin in
RJ45 in
12V Trigger



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
239W Normal / 110W Eco
274 x 114 x 216 mm (10,8"x4,5"x8,5") 6,75 L/dm³
32 / 28 dB in Eco Mode

Weight
Keystone
Illumination

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

Frequenz

H-sync: 15-255 kHz
V-sync: 24-240 Hz

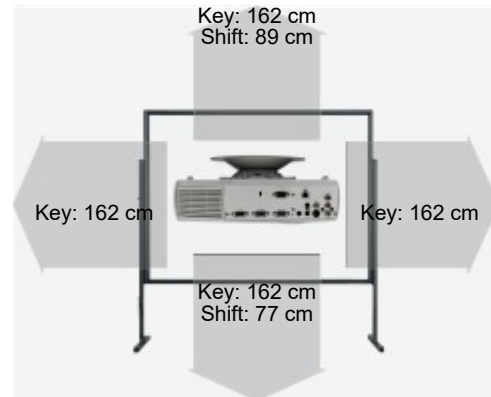
Foot-Lamberts

93 fL / max. 477 cm screen width
319 cd/m²

- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Warping
- 360° installable
- 24/7 continuous operation capable
- Password protection
- Optional Wi-Fi network compatible.
- Lan network compatible.
- PureEngine? Ultra Next-Gen Visual Enhancement
- PureMotion Frame Interpolation
- 4P Keystone
- Game Mode Input Latency: 8.5 ms @ 4K
- Refresh Rate: 120 Hz @ 4K

Screen Mirroring

Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads



Optional accessories



Deckenhalterung Länge 100-120 mm

Halterung100

47,86 €

Status

2026 Current model // Last update of the data: 2026-06-29

Data



More Details



HCinema

<https://www.projector-database.com/pro/optomauhz3600-en.html>

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