

Optoma ZU600UST

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The Optoma ZU600UST 3D Laser BrilliantColor DLP projector has 6,000 ANSI lumens, a contrast ratio of 300,000:1, and a WUXGA resolution of 1,920 x 1,200. The manufacturer, Optoma, specifies a lifespan of 20,000 hours, which would equate to over 13.7 years at 4 hours per day. Since the projector features horizontal and vertical keystone correction, it can be set up with plenty of space in the room. With a throw ratio of just 0.25:1, this projector never gets in the way. To project a 2-meter-wide image, the projector needs to be positioned just 50 cm away from the screen. The HDMI MHL (Mobile High-Definition Link) port allows for 1080p/60 Hz screen mirroring from a smartphone while simultaneously charging the device via the connection. The model is also Full HD 1080p and 3D compatible, and thanks to its 360° projection capability, it can even project Blu-rays onto the ceiling.

 1 x 0,65" DLP Chip
WUXGA 16/9 Ti Digital Light Processing Chip

Projector	6000	Screen	2667 Lux (200 cm Screen width)
Contrast	300000:1 full on/off	Screen	300000:1 full on/off
Black Level Offset	0,0200 min. Lumen	Screen	0,009 min. Lumen

Resolution
WUXGA 1920 x 1200
2.304.000 Pixel

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

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

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

Application
Short Distance | Gaming | Very large screen width and rooms with plenty of light and shaded daylight.

Light Source
Laser
Light Life
20000 h. / 30000 h. in Eco Mode

Operating Costs
0,00 € Laser

Focus
Manual

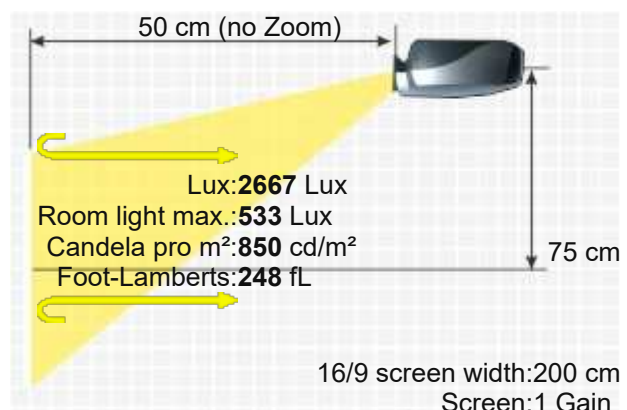
Zoom
No Zoom

Objective
F=2,4 f=3,7mm

Throw Ratio
0,25:1

Audio
1 x 15W

Connections
2 x HDMI 2.0 (1xeARC) mit MHL in
D-sub 15pin in und out
Mini Jack Audio in und out
2x USB-A 2.0 in



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

3D Sync out
RS232C Din 9 pin in
RJ45 in
HDBaseT

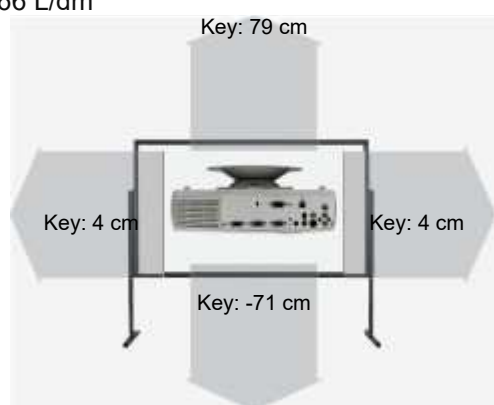


Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
305W / 212W in Eco Mode
327,8 x 109,6 x 327 mm (12,9"x4,3"x12,9") 11,66 L/dm³
36 / 31 dB in Eco Mode

Weight
Keystone
Illumination
Frequenz
Foot-Lamberts

4,40 kg / 8,82 lbs.
Vert.: +/-5°
Hori.: +/-5°
75%
H-sync: 24-120 kHz
V-sync: 15-140 Hz
248 fL / max. 718 cm screen width
850 cd/m²



- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- 360° installable
- 24/7 continuous operation capable
- Password protection
- BrilliantColor™
- Remote control with laser pointer
- Remote control with backlight
- PJLink™
- Lan network compatible.
- Short-throw projector
- Crestron®-Software compatible.
- Optoma Management Suite
- Optoma Smart Control App
- 4P Keystone
- Game Mode Input Latency: 16.2 ms @ 4K, 8.2 ms @ 1080p
- Refresh Rate: 60 Hz @ 4K, 120 Hz @ 1080p

Features
Screen Mirroring

über HDMI MHL

Optional accessories

	Luftfilter SET Kompatibel	EH319U-FILT	27,67 €
	Fernbedienung Original	BR-3075W / 45.79P01G001A	44,33 €
	Deckenhalterung Länge 100-120 mm	Halterung100	47,86 €

Status
2026 Current model // Last update of the data: 2026-09-14
Created: 2026-09-08 11:35:22



More Details



HCinema

<https://www.projector-database.com/pro/optomazu600ust-en.html>

