

Optoma ZH430UST

EAN/UPC:5055387668072

OPTOMA ZH430UST



With the ZH430UST, manufacturer Optoma offers a short-throw DLP laser projector with HDTV 1920 x 1080 resolution and a contrast ratio of 300,000:1. Thanks to its laser technology, the projector has a light source lifespan of up to 30,000 hours, which would amount to over 20.5 years based on 4 hours of daily use. The horizontal and vertical keystone correction allows for great flexibility in positioning the projector. Since it is a short-throw projector, it can be placed very close to the wall. For a 2-meter-wide image, the projector needs to be just 51 cm away from the screen. Even 1080p video signals are no problem for the projector, and thanks to its 360° projection capability, it can even project Blu-rays onto the ceiling.

Brief Introduction

Beta 2.5

Display Type

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

Ansi-Lumen

Projector 4000 Screen 1778 Lux (200 cm Screen width)

Contrast

Projector 300000:1 Screen 300000:1

Black Level

Projector 0,0133 min. Lumen Screen 0,006 min. Lumen

Offset

Resolution

HDTV 1920 x 1080
2.073.600 Pixel

Video Modes

PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p

Disc Recognition

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

3D Compatibility

Frame Sequential (3D Ready)

Application

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

Light Source

DuraCore Laser

Light Life

30000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

No Zoom

Objective

-

Throw Ratio

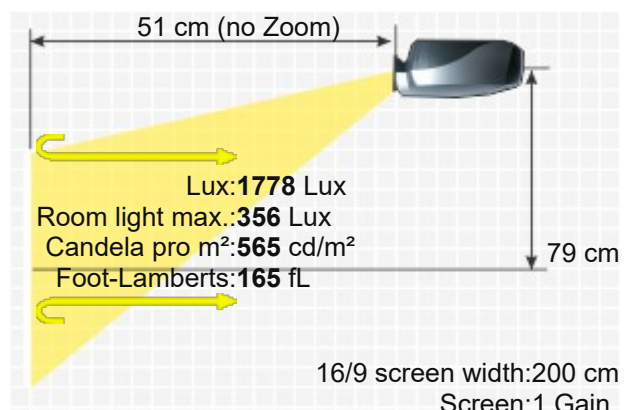
0,253:1

Audio

1 x 15W

Connections

2x HDMI 2.0 in
Mini Jack Audio out
3D Sync in
USB-A in
RS232C Din 9 pin in
RJ45 in



Ceiling Mounting Yes, is possible.
Power 173W Max / 119W Min
Size WxHxD 327 x 109 x 327 mm (12,9"x4,3"x12,9") 11,66 L/dm³
Operating Noise 34 / 27 dB in Eco Mode

Weight 3,90 kg / 6,61 lbs.
Keystone Vert.: +/-5°
Hori.: +/-5°

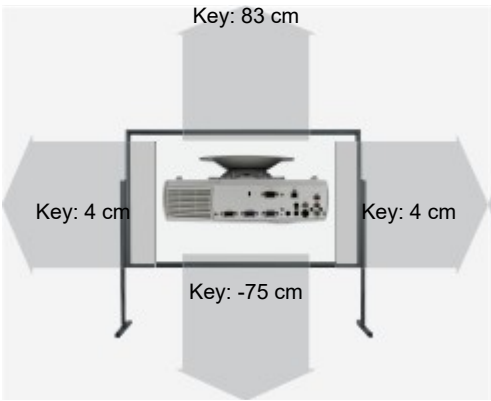
Illumination -

Frequenz H-sync: 15-140 kHz
V-sync: 24-120 Hz

Foot-Lamberts 165 fL / max. 643 cm screen width
565 cd/m²

- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- 360° installable
- 24/7 continuous operation capable
- Password protection
- PJLink™
- Lan network compatible.
- Short-throw projector
- Crestron®-Software compatible.
- AMX
- Telnet
- Optoma Management Suite (OMS Local)™
- HLG compatible

Screen Mirroring -



Optional accessories

	Fernbedienung Original	BR-ZH400	28,86 €
	Deckenhalterung Länge 100-120 mm	Halterung100	47,86 €

Status 2024 Current model // Last update of the data: 2026-06-29



More Details



HCinema

<https://www.projector-database.com/pro/optomazh430ust-en.html>

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