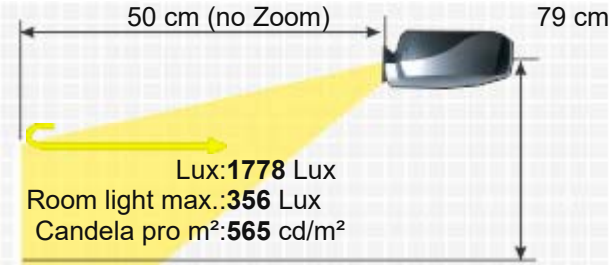
Optoma ZH420UST-W/B



Brief Introduction Beta 2.5	The Optoma model ZH420UST-W/B is a DLP laser projector with HDTV 1920 x 1080 resolution and a contrast of 100000:1. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years with a daily viewing time of 4 hours. The integrated media player allows files to be played directly. Horizontal and vertical keystone correction makes image adjustment childs play. With a projection ratio of just 0.25:1, this projector never gets in the way. For a 2m wide image, the projector only needs to be 50 cm away from the screen. The projector is equipped with a microphone jack plug and 10W speakers, so no additional speakers are required for presentations or training sessions. Video signals 1080P and 4K (compressed) as well as 3D are also no problem for the projector, meaning that all Blu-ray formats currently available can be recognized by the projector. The projector was launched in 2018 and is no longer sold by the manufacturer.
Display Type	1 x 0,65" DC3 DLP Chip Type S600 HDTV 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 4000 / Screen: 1778 Lux (bei 200 cm Screen)
Contrast	Projector: 100000:1 full on/off / Screen: 100000:1 full on/off
Black Level	Projector: 0,0400 min. Lumen / Screen: 0,018 min. Lumen
Offset	
Resolution	HDTV 1920 x 1080 2.073.600 Pixel UHD (4K2K) 3840 x 2160 compressed
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p **Media player formats:** H.264, H.263, VC-1, MPEG-1/2/4, DIVX-3/4/5/6, XVID, WMV7/8, VP8,VP6, AVS, MKV MP3, WMA, OGG, FLAC, APE, ATRA JPEG, GIF, BMP Word Documents (.doc, .docx), Excel Spreadsheets (.xls, .xlsx), PowerPoint Presentations (.ppt, .pptx), Adobe Acrobat files (.pdf)
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 | Wide screen width or rooms with plenty of light (over 200 lumens).
Light Source	Laser Phosphor Articel Nr.: BR-3075W / 45.79P01G001A
Light Life	20000 h.
Operating Costs	0,00 € Laser
Focus	Manual
Zoom	No Zoom
Objective	F=3,72



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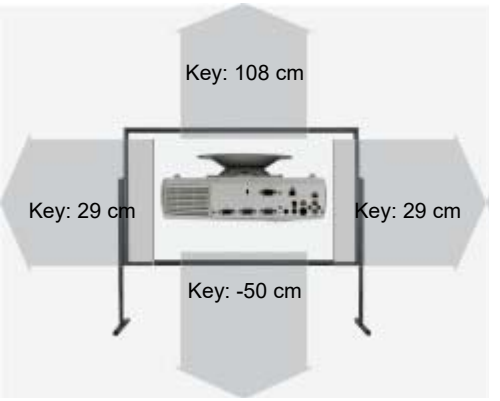
Throw Ratio	0,25:1
Audio	10W
Connections	2 x HDMI 1.4a in D-sub 15pin in und out Mini Jack Audio in und out Microphone USB in RS232C Din 9 pin in RJ45 in



Ceiling Mounting	Yes
Power	335 / 225W in Eco Mode
Size WxHxD	387 x 148 x 403 mm (15,2"x5,8"x15,9") 23,08 L/dm³
Operating Noise	32dB



Weight	5,50 kg / 11,02 lbs.
Keystone	Vert.: +/-30° Hori.: +/-30°
Illumination	80%
Frequenz	H-sync: 15,37-91,1 kHz V-sync: 24 - 85 Hz
Foot-Lamberts	165 fL / max. 643 cm screen width 565 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Integrated Mediaplayer ■ Eco Mode ■ Kensington Slot ■ BrilliantColor™ ■ Remote control with backlight ■ PJLink™ ■ Lan network compatible. ■ Short-throw projector ■ Crestron®-Software compatible.
Optional	Remote control original BR-3075W / 45.79P01G001A Order here: https://www.hcinema.de/lampen/shop-en.php?id=fro9002174
Status	2018 Discontinued (EOL) // Last update of the data: 2024-10-02 Created: 2018-05-06 19:28:47

Data



More Details

https://www.projector-database.com/pro/optomazh420ust-en.html

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