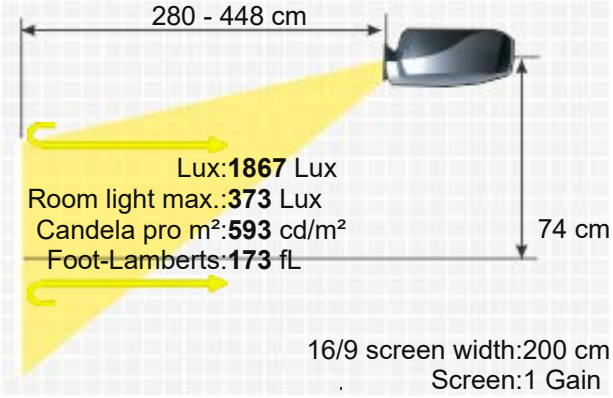
Optoma ZK450

EAN/UPC:5055387666825

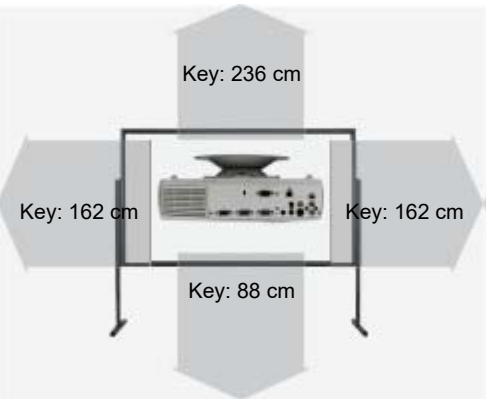
A brief introduction to the Optoma ZK450. The standard portable DLP laser projector has a UHD (4K2K) 3840 x 2160 resolution and a contrast of 300000:1. The manufacturer specifies a laser service life of 30000 hours, which is over 20.5 years if enjoyed for four hours a day. The horizontal and vertical keystone correction provides leeway when setting up. An image width of up to 658 cm is possible as the projector has 4200 Ansi lumens. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 439 cm. Even 1080P and 4K video signals are no problem for the projector, which can even project Blu-rays onto the ceiling thanks to 360° projection. With only 30 decibels of operating noise, the model is already very quiet compared to others.

Brief Introduction Beta 2.5		
Display Type	1 x DLP Chip HDTV 16/9 Ti Digital Light Processing Chip	
	Projector	Screen
Ansi-Lumen	4200	1867 Lux (bei 200 cm Screen)
Contrast	300000:1 full on/off	300000:1 full on/off
Black Level Offset	0,0140 min. Lumen	0,006 min. Lumen
Resolution	UHD (4K2K) 3840 x 2160 8.294.400 Pixel / FHD E-Shift	
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p	
3D Compatibility	Frame Sequential (3D Ready) (DLP 3D; PC frame sequential 120Hz 3D, Blu-r	
Application	Standard-Portabel | External training and company presentations, as well as product presentations. Wide screen width or rooms with plenty of light (over 200 lumens).	
Light Source	Laser	
Light Life	30000 h.	
Operating Costs	0,00 € Laser	
Focus	Manual	
Zoom	Manual x1,6	
Objective	f=20,91-32,62 mm	
Throw Ratio	1,4-2,24:1	
Audio	1 x 15W	
Connections	2x HDMI 2.0 in Mini Jack Audio out USB-A in RS232C Din 9 pin in RJ45 in	



OPTOMA ZK450

Ceiling Mounting	Yes
Power	185W / 126W Eco
Size WxHxD	274 x 114 x 216 mm (10,8"x4,5"x8,5") 6,75 L/dm³
Operating Noise	30 / 28 dB in Eco Mode



Weight	3,00 kg / 6,61 lbs.
Keystone	Vert.: +/-30° automatisch Hori.: +/-30°
Illumination	80%
Frequenz	H-sync: 15-140 kHz V-sync: 24-120 Hz
Foot-Lamberts	173 fL / max. 658 cm screen width 593 cd/m²
Features	■ Full HD 1080P compatible ■ Eco Mode ■ Automatic and manual vertical keystone correction ■ Kensington Slot ■ 360° installable ■ 24/7 continuous operation capable ■ Password protection ■ PJLink™ ■ Optional Wi-Fi network compatible. ■ Lan network compatible. ■ Crestron®-Software compatible. ■ AMX
Status	2023 Current model // Last update of the data: 2024-09-30 Created: 2023-10-19 10:46:19
Data	
More Details	HCinema https://www.projector-database.com/pro/optomazk450-en.html

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