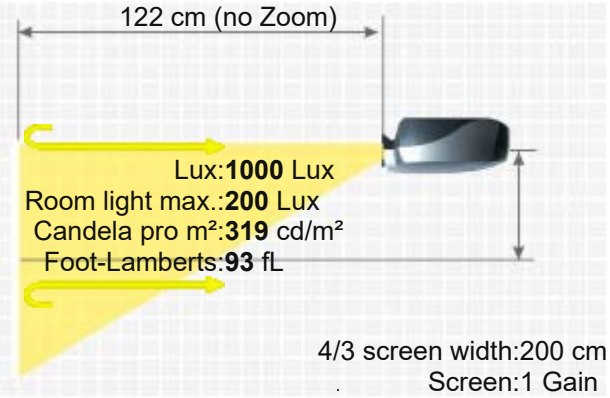
Optoma EX550ST



DLP | 3D ready | Kurzdistanz | < 30 dB Leise | sRGB | USB | BrilliantColor

Brief Introduction Beta 2.5	A brief introduction to the Optoma EX550ST. The short-throw DLP projector has an XGA 1024 x 768 resolution and a contrast of 10000:1. The lamp life of the projector is specified as 5000 hours, which converts to over 6.8 years at 2 hours of use. This projector has a projection ratio of just 0.61:1. For a 2 m wide image, the projector only needs to be 122 cm away from the screen. The model is also Full HD 1080P compatible. The operating noise of just 28 decibels makes the projection quiet. The model was built by Optoma in 2012 and is no longer current, but is still a popular projector in our database.
Display Type	1 x 0,55" DC3 DLP Chip XGA 4/3 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 3000 / Screen: 1000 Lux (bei 200 cm Screen)
Contrast	Projector: 10000:1 full on/off / Screen: 10000:1 full on/off
Black Level	Projector: 0,3000 min. Lumen / Screen: 0,1 min. Lumen
Offset	-
Resolution	XGA 1024 x 768 786.432 Pixel UXGA 1600 x 1200 compressed
Video Modes	PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p
Disc Recognition	DVD | HD Blu-ray (komprimiert) | ~~3D Blu-ray~~ | ~~4K UHD Blu-ray~~
3D Compatibility	Frame Sequential (3D Ready)
Application	Short Distance | Medium screen width or rooms with a little more ambient light, max. 200 lumens.
Light Source	180W Lamp Articel Nr.: FX.PE884-2401
Light Life	5000 h. 6000 in Eco Mode
Operating Costs	-
Focus	Manual
Zoom	No Zoom 1,1
Objective	F=2,6 f=6,9mm
Throw Ratio	0,61:1
Audio	2W
Connections	2 x D-sub 15 pin in 1 x out S-Bideo in Cinch Video in RS232C Mini USB in Mini Jack Audio in und out
Ceiling Mounting	Yes
Power	233W
Size WxHxD	280 x 78,40 x 230 mm (11"x3,1"x9,1") 5,02 L/dm³
Operating Noise	28dB





Key: 44 cm

OPTOMA EX550ST



Weight	2,30 kg / 5,07 lbs.
Keystone	Vert.: +/-20°
Illumination	85%
Frequenz	H-sync: 15-91,1 kHz V-sync: 24-85 Hz
Foot-Lamberts	93 fL / max. 477 cm screen width 319 cd/m²
Features	■ Full HD 1080P compatible ■ Freeze ■ Blackboard Modus ■ Eco Mode ■ Kensington Slot ■ sRGB ■ Gamma correction ■ Password protection ■ BrilliantColor™ ■ Remote control with mouse control ■ Short-throw projector
Status Data	2012 Discontinued (EOL) // Last update of the data: 2023-08-04
More Details	HCinema https://www.projector-database.com/pro/optomaex550st-en.html

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.