

Optoma ProScene ZU1700

OPTOMA PROSCENE ZU1700



Brief overview of the Optoma ProScene ZU1700. This DLP laser projector for large events features a WUXGA 1920 x 1200 resolution and a contrast ratio of 2,000,000:1. Thanks to 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 built-in lens shift function provides flexibility in adjusting the projection. An image width of up to 1,325 cm is possible, as the projector has 17,000 ANSI lumens. In rooms with ambient light, the projector performs best with a narrower image width; we would recommend a maximum of 883 cm. If the image width is insufficient, the projector offers built-in edge blending software, which allows multiple projectors to combine their images to create a single large image. The model is also Full HD 1080p and 3D compatible. Even ceiling projection is possible thanks to the 360° projection capability.



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

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

17000

2000000:1 full on/off

0,0085 min. Lumen

Vert.: +/-60% Hori.: +/-25%

WUXGA 1920 x 1200

2.304.000 Pixel

WUXGA 1920 x 1200 compressed

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

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

Frame Sequential (3D Ready)

Event | Very large screen width and rooms with plenty of light and shaded daylight.

Laser DuraCore MultiColor

30000 h.

0,00 € Laser

Powered

Powered

optional

optional

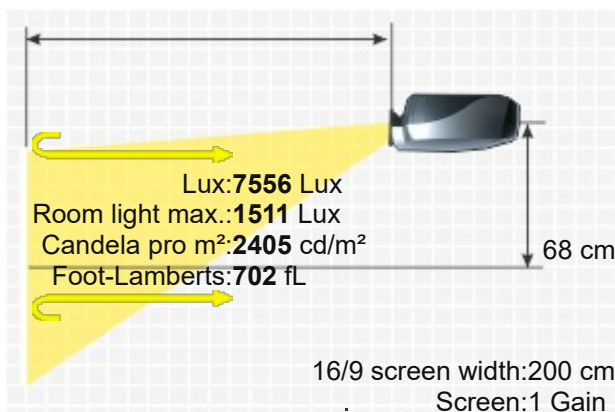
no

7556 Lux (200 cm Screen width)

2000000:1 full on/off

0,004 min. Lumen

Projector
Screen



Inputs:
 1 x RS232
 1 x 3D Sync
 1 x Wired Remote
 1 x HDBaseT
 1 x DisplayPort
 2 x HDMI
 1 x VGA
 1 x DVI-D
 1 x 3G-SDI

Outputs:
 1 x RS232
 1 x 3D Sync
 1 x Wired Remote
 1 x HDMI, 1 x 3G-SDI

Control:
 1 x RJ45
 1 x USB-A Service
 1 x 12V Trigger



Connections

Ceiling Mounting
 Power
 Size WxHxD
 Operating Noise

Yes, is possible.
 -
 650 x 249,9 x 709,9 mm (25,6"x9,8"x27,9") 114,75 L/dm³
 36 / 28 dB in Eco Mode

Weight
 Keystone
 Illumination

50,00 kg / 110,23 lbs.
 -
 -

Frequenz

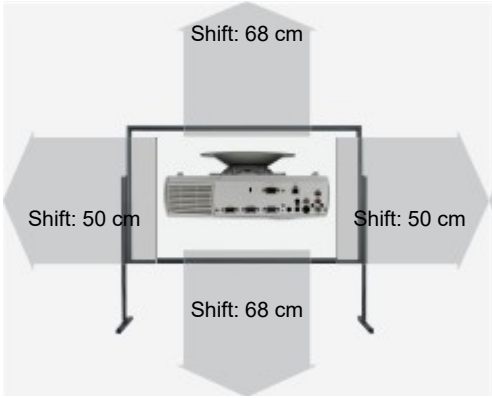
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Foot-Lamberts

702 fL / max. 1325 cm screen width
 2405 cd/m²
 ■ Real Full HD 3D
 ■ Full HD 1080P compatible
 ■ Lens shift Funktion
 ■ Eco Mode
 ■ 360° installable
 ■ 24/7 continuous operation capable
 ■ Edge Blending
 ■ Picture-in-Picture
 ■ PJLink™
 ■ Lan network compatible.
 ■ Crestron®-Software compatible.
 ■ Telnet

Screen Mirroring

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Optional accessories

	Fernbedienung Original	BR-3074W / SP.72N03GC01	44,33 €
	Deckenhalterung	HeavyDuty	470,94 €

Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
BX-CTA23	4-7.2:1	800-1440 m	+/-60%	+/-25%	Powered
BX-CTA22	2-4:1	400-800 m	+/-60%	+/-25%	Powered
BX-CTA21	1.5-2:1	300-400 m	+/-60%	+/-25%	Powered
BX-CTA27	7.2-10.8:1	1440-2160 m	+/-60%	+/-25%	Powered



BX-CTA20	1.2-1.5:1	240-300 m	+/-60%	+/-25%	Powered
BX-CTA19	1.02-1.36:1	204-272 m	+/-13.5%	+/-5.5%	Powered
BX-CTA18	0.84-1.02:1	168-204 m	+/-13.5%	+/-5.5%	Powered
BX-CTA11	0.65-0.75:1	130-150 m	+/-51%	+/-24%	Powered

Status 2021 Current model // Last update of the data: 2026-06-29
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Data



More Details



HCinema

<https://www.projector-database.com/pro/optomaproscenezu1700-en.html>

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