

# Optoma ZX310ST

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The ZX310ST laser DLP has 3000 Ansi lumens, a contrast of 15000:1 and an XGA 1024 x 768 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. Thanks to the short-throw projection ratio of just 0.62:1, the projector does not stand still in the room. For a 2m wide image, the projector only needs to be 124 cm away from the screen. The model offers a microphone jack plug and 10W speakers, so no additional audio devices are required for presentations or training courses. Even 1080P video signals are no problem for the projector. On the market since 2016, the model is no longer offered by the manufacturer Optoma, but is still very popular in our projector database.

## Brief Introduction

Beta 2.5

## Display Type

1 x DLP Chip  
XGA 4/3 Ti Digital Light Processing Chip

## Ansi-Lumen

3000

1000 Lux (bei 200 cm Screen)

## Contrast

15000:1 full on/off

15000:1 full on/off

## Black Level

0,2000 min. Lumen

0,067 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

## Application

Short Distance | Medium screen width or rooms with a little more ambient light, max. 200 lumens.

## Light Source

Laser

Articel Nr.: PAW84-2401 / BL-FP190C /

PAW84-2400

## Light Life

20000 h.

## Operating Costs

0,00 € Laser

## Focus

Manual

## Zoom

No Zoom

## Objective

F=2,8 f=7,15mm

## Throw Ratio

0,62:1

## Audio

1 x 10W

## Connections

2 x HDMI in  
D-sub 15pin in und out  
Cinch Video in  
Cinch Stereo in  
S-Video in  
Mini Jack Audio in und out



USB in  
RS232C Din 9 pin in  
RJ45 in  
Mikrofon in  
Yes  
330W  
383 x 85 x 308 mm (15,1"x3,3"x12,1") 10,03 L/dm³  
32 dB in Eco Mode

Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Weight  
Keystone  
Illumination

5,50 kg / 12,13 lbs.  
Vert.: +/-15°  
80%

Frequenz

H-sync: 15,3 ~91,1 kHz  
V-sync: 24 ~85 Hz

Foot-Lamberts

93 fL / max. 477 cm screen width  
319 cd/m²

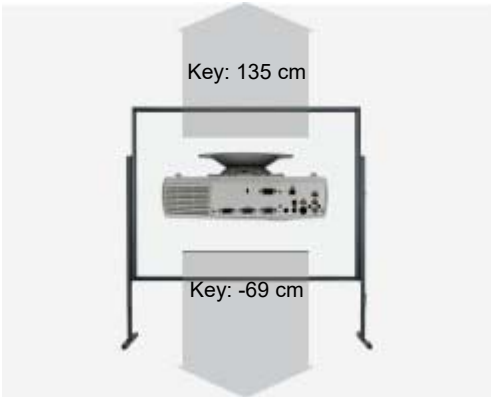
Features

- Full HD 1080P compatible
- Eco Mode
- Lan network compatible.
- Short-throw projector

Status

2016 Discontinued (EOL) // Last update of the data: 2023-08-04  
Created: 2016-01-04 14:29:08

Data



More Details



# HCinema

<https://www.projector-database.com/pro/optomazx310st-en.html>

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