

Optoma EC280ST



OPTOMA EC280ST



Brief Introduction

Beta 2.5

A brief introduction to the EC280ST: The Optoma 3D BrilliantColor DLP projector offers 3000 Ansi lumens, a contrast of 10000:1 and an XGA 1024 x 768 resolution. Due to the lamp, the projector is specified with 3500 hours of lamp life, which is over 4.8 years if enjoyed for two hours every day. Thanks to the short-throw projection ratio of just 0.61:1, the projector does not stand still in the room. For a 2m wide image, the projector only needs to be 122 cm away from the screen. It is also Full HD 1080P compatible. It was launched in 2012 and is no longer offered by the manufacturer Optoma.

1 x 0,55" DC3 DLP Chip
XGA 4/3 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen
Contrast
Black Level
Offset

3000
10000:1 full on/off
0,3000 min. Lumen
1000 Lux (bei 200 cm Screen)
10000:1 full on/off
0,1 min. Lumen

Resolution

XGA 1024 x 768
786.432 Pixel
UXGA 1600 x 1200 compressed
PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p
DVD | HD Blu-ray (komprimiert) | 3D-Blu-ray | 4K-UHD-Blu-ray
Frame Sequential (3D Ready)

Video Modes

Disc Recognition
3D Compatibility

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

Light Source
Light Life

180W Lamp
3500 h. 6000 in Eco Mode

Operating Costs

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Focus

Manual

Zoom

No Zoom 1,1

Objective

F=2,6 f=6,9mm

Throw Ratio

0,61:1

Audio

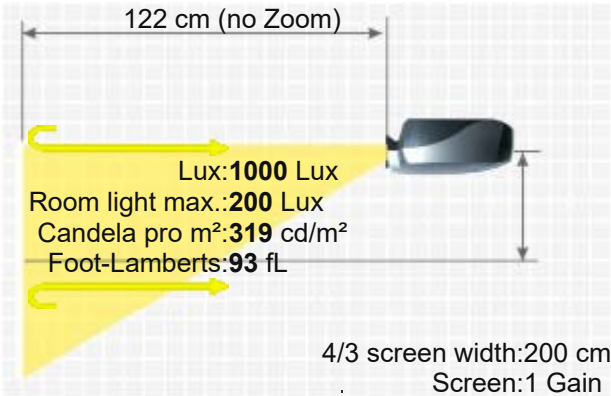
2W
2 x D-sub 15 pin in 1 x out
S-Video in
Cinch Video in
RS232C
Mini USB in
Mini Jack Audio in und out

Ceiling Mounting
Power

Yes
240W
280 x 78,40 x 230 mm (11"x3,1"x9,1") 5,02 L/dm³
34dB

Weight
Keystone
Illumination

2,30 kg / 5,07 lbs.
Vert.: +/-20°
85%



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
 - Freeze
 - Blackboard Modus
 - Eco Mode
 - Kensington Slot
 - sRGB
 - Gamma correction
 - Password protection
 - BrilliantColor™
 - Remote control with mouse control
 - Short-throw projector
- Status
2012 Discontinued (EOL) // Last update of the data: 2023-08-04
- Data
Created: 2012-11-23 16:33:14



More Details



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<https://www.projector-database.com/pro/optomaec280st-en.html>

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