

Optoma DS550



OPTOMA DS550



With the DS550, manufacturer Optoma offers a DLP projector with SVGA 800 x 600 resolution and a contrast of 3000:1. The lamp life is specified by the manufacturer as 5000 hours, which translates to over 6.8 years at 2 hours per day. 2600 Ansi lumens ensure that a picture width of 444 cm is also possible. However, if room light is available, the picture should be max. 296 cm wide. The model is also Full HD 1080P compatible. With only 30 decibels of operating noise, the model is already very quiet compared to others. It was launched in 2011 and is no longer offered by the manufacturer Optoma.

Brief Introduction

Display Type

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

Ansi-Lumen

2600

867 Lux (bei 200 cm Screen)

Contrast

3000:1 full on/off

3000:1 full on/off

Black Level

0,8667 min. Lumen

0,289 min. Lumen

Offset

Resolution

SVGA 800 x 600

480.000 Pixel

UXGA 1600 x 1200 compressed

Video Modes

PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p

3D Compatibility

Frame Sequential (3D Ready)

Application

Standard-Portabel | External training and company presentations, as well as product presentations.

Medium screen width or rooms with little light, max. 100 lumens.

Light Source

180W P-VIP Lamp

Articel Nr.: BL-FP180F

Light Life

5000 h. 6000 h. in Eco Mode

Operating Costs

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Focus

Manual

Zoom

Manual 1,1

Objective

F=2,4-2,66 f=18,2-21,8 mm

Throw Ratio

1,97-2,17:1

Audio

2W

Connections

2 x D-sub 15 pin in 1 x out
S-Video in
Cinch Video in
Mini jack Audio in und out
RS232C
USB Typ B

Ceiling Mounting

Yes

Power

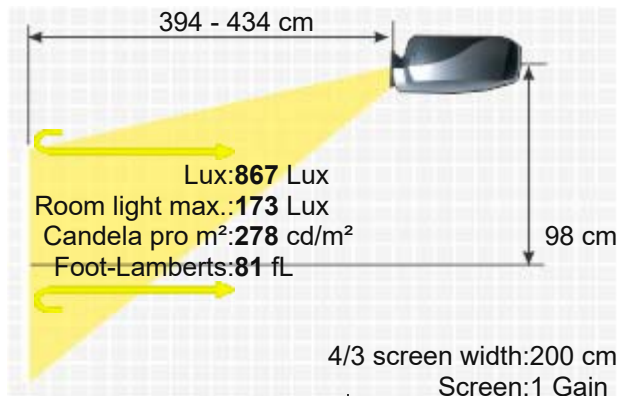
255 / 230W in Eco Mode

Size WxHxD

279 x 76,96 x 230 mm (11"x3"x9,1") 4,88 L/dm³

Operating Noise

30 / 28 dB in Eco Mode



Weight

2,20 kg / 4,85 lbs.

Keystone

Vert.: +/-40°

Illumination

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

Foot-Lamberts
81 fL / max. 444 cm screen width

278 cd/m²

- Features
- Full HD 1080P compatible
 - Freeze
 - Blackboard Modus
 - Eco Mode
 - Kensington Slot
 - sRGB
 - Gamma correction
 - Password protection
 - BrilliantColor™
 - Remote control with laser pointer und mouse control

Optional
Remote control original BR-5035N
Lamp original BL-FP180F

Status
Data
Order here: <https://www.hcinema.de/lampen/shop-en.php?id=fro20564>
2011 Discontinued (EOL) // Last update of the data: 2023-08-04

More Details



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<https://www.projector-database.com/pro/optomads550-en.html>



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