

Optoma 4K550ST

EAN/UPC:796435 44 231 6

OPTOMA 4K550ST



Brief Introduction

Beta 2.5

The Optoma model 4K550ST is a DLP projector with 4KESHIFT 2560 x 1600 4,096,000 pixel resolution and a contrast of 10000:1. The projector also offers a lens shift function that makes image adjustment child's play. 584 cm image width, the projector will be able to illuminate well. The projector can create rooms with residual light with a smaller image width, we would recommend a maximum of 389 cm here. With the HDMI MHL port, the smartphone image can be transmitted to the projector in Full HD at 60 Hz by screen mirroring and the smartphone is charged at the same time. It is also compatible with Full HD 1080P and 4K as well as 3D, meaning that all Blu-ray formats currently available can be recognized by the projector. It was launched in 2018 and is no longer offered by the manufacturer Optoma.



1 x 0,66" DMD DLP Chip
4KESH 4/3 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

Projector 4500

Screen 1500 Lux (bei 200 cm Screen)

Contrast

10000:1

Screen 10000:1

Black Level

0,4500 min. Lumen

Screen 0,15 min. Lumen

Lens shift

Vert.: +65% --50%

Resolution

4KESHIFT 2560 x 1600 4.096.000 Pixel

(4K+3K+) 5120 x 3200 mit E-Shift

UHD (4K+2K) 4096 x 2160 compressed

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p

3D Compatibility

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

Frame Sequential (3D Ready)

Application

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

Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source

330W Lamp

Articel Nr.: BL-FU330C /

SP.7C101GC01

Light Life

3000 / 5000 h. in Eco Mode

Operating Costs

-

Focus

Manual

Zoom

No Zoom

Objective

F=2,5 f=11,66mm

Throw Ratio

0,78:1

Audio

2 x5W



2 x HDMI in MHL
D-sub 15pin in
12V Trigger out
SPDIF
Mini Jack Audio in und out
USB in
RS232C Din 9 pin in
RJ45 in

Connections



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes
461W/ 331W in Eco Mode
392 x 129 x 281 mm (15,4"x5,1"x11,1") 14,21 L/dm³
32dB

Weight
Keystone
Illumination

5,80 kg / 11,02 lbs.
-
-

Frequenz

H-sync: 31-135 kHz
V-sync: 24-120 Hz

Foot-Lamberts

139 fL / max. 584 cm screen width
476 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Lan network compatible.
- Short-throw projector
- Crestron®-Software compatible.
- AMX

Features

Optional

Remote control original BR-5053C/BR-5080C/SP.72702GC01
Lamp original BL-FU330C / SP.7C101GC01

Status

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=fro9002768>
2018 Discontinued (EOL) // Last update of the data: 2023-09-20
Created: 2018-11-04 17:17:43

Data



More Details



HCinema

<https://www.projector-database.com/pro/optoma4k550st-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.