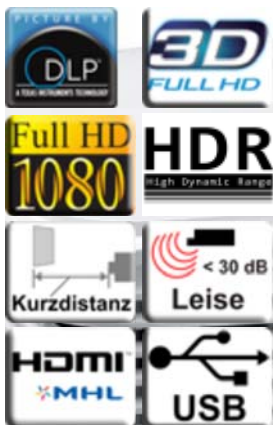


Optoma HD29HST

OPTOMA HD29HST



Brief Introduction

Beta 2.5

The short-throw Optoma HD29HST 3D DLP projector has 4000 Ansi lumens, a contrast of 50000:1 and an HDTV 1920 x 1080 resolution. The lamp life is up to 15000 hours, which is over 20.5 years with a daily viewing time of 2 hours. This projector has a projection ratio of just 0.49:1. For a 2 m wide image, the projector needs to be just 98 cm away from the screen. 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. Playback of 1080P and 4K (compressed) as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently available can be recognized by the projector. The operating noise of just 28 decibels makes the projection quiet.



1 x 0,65" DMD Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

Contrast

Black Level
Offset

Resolution

Video Modes

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Projector

4000

50000:1 full on/off

0,0800 min. Lumen

HDTV 1920 x 1080

2.073.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

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

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p) (komprimiert)

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

Frame Sequential (3D Ready)

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

240W Lamp

Articel Nr.: SP.7FM01GC01 / BL-

FU245A

4000 h. / 15000 h. in Eco Mode

-

-

Manual

Manual

No Zoom

No Zoom

f=7,42mm

f=7,42mm

0,49:1

0,49:1

10W

10W

2 x HDMI in (MHL / HDCP 2.2)

D-Sub 15 pin in und out

Mini Jack Audio in und out

USB

USB

Screen

1778 Lux (bei 200 cm Screen)

50000:1 full on/off

0,036 min. Lumen



RS232



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes
285 / 200W in Eco Mode
316 x 108 x 244 mm (12,4"x4,3"x9,6") 8,33 L/dm³
28 / 26 dB in Eco Mode

Weight
Keystone
Illumination

3,39 kg / 7,47 lbs.
Vert.: +/-40°
-

Frequenz

H-sync: 15,37-91,1 kHz
V-sync: 50-120 Hz

Foot-Lamberts

165 fL / max. 643 cm screen width
565 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Short-throw projector

Optional

Lamp original SP.7FM01GC01 / BL-FU245A
Remote control original BR-5053C/BR-5080C/SP.72702GC01

Status

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=9002525>
2019 Discontinued (EOL) // Last update of the data: 2023-09-20
Created: 2020-02-05 19:28:52

Data



More Details



HCinema

<https://www.projector-database.com/pro/optomahd29hst-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.

