Optoma UHD55

Brief Introduction
Beta 2.5

The Optoma UHD55 3D DLP projector has 3600 Ansi lumens, a contrast of 1200000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer specifies a lamp life of 10000 hours, which translates to over 13.7 years at 2 hours per day. Including an integrated media player with which files can be played directly. Horizontal and vertical keystone correction makes setting up the picture childs play. 3600 Ansi lumens ensure that a picture width of 610 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 407 cm. Playback of 1080P and 4K as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector. With only 28 decibels of operating noise, the model is already very quiet compared to others. The model built in 2022 is no longer offered by Optoma, but is still a popular projector in our database.

Display Type
1 x DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

	Projector	Screen
Ansi-Lumen	3600	1600 Lux (bei 200 cm Screen)
Contrast	1200000:1 full on/off	1200000:1 full on/off
Black Level Offset	0,0030 min. Lumen	0,001 min. Lumen

Resolution
UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

Video Modes
Media player formats: MOV 3GP AVI MKV FLV MP4 MOV 3GP MPEG-Transport-Stream (.ts /.trp /.tp) ASF WMV AVI MKV MP4 MOV MPEG-Transport-Stream (.ts /.trp /.tp) MKV MPEG-Programm-Stream (.DAT /.VOB /.MPG /.MPEG) MPEG-Transport-Stream (.ts /.trp /.tp) MP4 AVI MKV MP4 MOV 3GP AVI MKV AVI MP4 MOV MP4 WMV

3D Compatibility
Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)
Frame-pack: 1080p24, 720p50 / 60

Application
Standard-Portabel | External training and company presentations, as well as product presentations.
Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source
240W UHP Lamp
Articel Nr.: SP.7G6R1GR01

Light Life
4000 h. / 10000 h. ECO / 15000 ExtremEco

Operating Costs
11,9% / 0,05 €

Focus
Manual

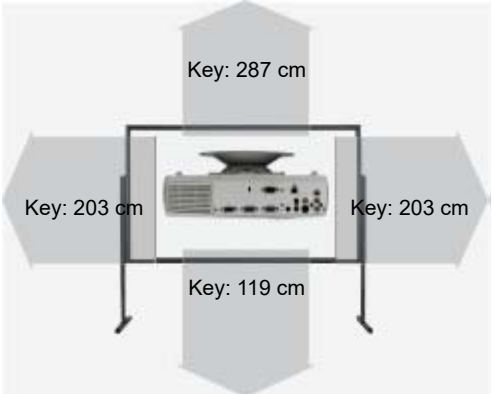**Zoom**
Manual 1,3

Objective
f=12,81-16,74 mm

242 - 318 cm   84 cm

Lux:**1600** Lux
Room light max.:**320** Lux
Candela pro m²:**511** cd/m²

Throw Ratio	1,21-1,59:1
Audio	10W
Connections	2x HDMI in D-sub 15pin in und out Cinch Video in Cinch Stereo in Mini Jack Audio in und out USB in RS232C Din 9 pin in RJ45 in 12V Trigger

Ceiling Mounting	Yes
Power	320W
Size WxHxD	315 x 118 x 270 mm (12,4"x4,6"x10,6") 10,04 L/dm³
Operating Noise	28 / 26 dB in Eco Mode

Key: 287 cm

Key: 203 cm   Key: 203 cm

Key: 119 cm

Weight	5,10 kg / 11,02 lbs.
Keystone	Vert.: +/-40° Hori.: +/-40°
Illumination	-
Frequenz	H-sync: 31-135 kHz V-sync: 24-120 Hz
Foot-Lamberts	149 fL / max. 610 cm screen width 511 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Integrated Mediaplayer ■ Blackboard Modus ■ Eco Mode ■ Kensington Slot ■ 24/7 continuous operation capable ■ Lan network compatible. ■ Optoma Connect App
Optional	Lamp original SP.7G6R1GR01 Remote control original BR-3071N / BT16063
Status	Order here: https://www.hcinema.de/lampen/shop-en.php?id=9003260 2022 Discontinued (EOL) // Last update of the data: 2024-07-04 Created: 2022-07-21 13:33:46

Data

More Details

HCinema

https://www.projector-database.com/pro/optomauhd55-en.html