

Optoma ZK1120

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The ZK1120 3D Laser DLP has 9300 ANSI lumens, a contrast ratio of 1100:1, and a UHD (4K2K+) resolution of 3840 x 2400. The laser has a service life of 30,000 hours, which would be over 20.5 years if viewed for 4 hours a day. A built-in horizontal and vertical keystone correction provides freedom when setting up the projector. The projector can illuminate a screen width of 840 cm well. The projector can handle rooms with residual light with a smaller image width; we would recommend a maximum of 560 cm here. The projector can also play 1080P, 4K, and 3D without any problems, meaning that it can recognize all currently available Blu-ray formats.



1 x TI 0,8" HEP DLP Chip

UHD 4/3 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

9300

1100:1 full on/off

8,4545 min. Lumen

UHD (4K2K+) 3840 x 2400

9.216.000 Pixel / WUXGA E-Shift

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

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

Frame Sequential (3D Ready)

Stationary | Gaming | Permanent installation in the training room and meeting room as well as the conference room.

Very large screen width and rooms with plenty of light and shaded daylight.

DuraCore Laser

30000 h.

0,00 € Laser

Powered

Powered x1,15

optional

optional

2 x 10W

2x HDMI 2.0 in und 1x out

DisplayPort 4K

3D Sync in und out

Mini Jack Audio in und out

3100 Lux (bei 200 cm Screen)

1100:1 full on/off

2,826 min. Lumen

Projector

Screen

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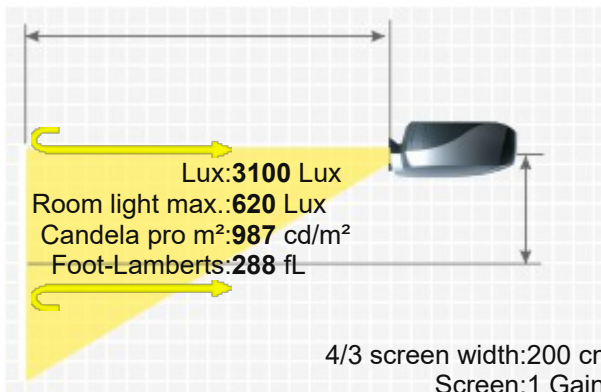
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USB in
RS232C Din 9 pin in
HDBaseT
RJ45



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
655W / 375W in Eco Mode
534,9 x 189 x 396 mm (21"x7,4"x15,6") 39,97 L/dm³
40 / 35 dB in Eco Mode

Weight
Keystone
Illumination

15,00 kg / 33,07 lbs.
Vert.: +/-20°
Hori.: +/-20°
95%

Frequenz

H-sync: 15-140 kHz
V-sync: 24-240 Hz

Foot-Lamberts

288 fL / max. 840 cm screen width
987 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Direkt Power Off
- User logo
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- Warping
- 360° installable
- 24/7 continuous operation capable
- Password protection
- Remote control with backlight
- Lan network compatible.
- Crestron®-Software compatible.
- Portrait projection
- Gaming mode
- Color management system
- Optoma Management Suite (OMS)?
- True AV Mute
- Cable remote control connection
- Telnet
- AMX
- Game mode input latency: 4.5 ms @ 4K

Features

Screen Mirroring

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Optional accessories

	Fernbedienung Original	BR-3074W / SP.72N03GC01	44,33 €
	Deckenhalterung 220	Halterung45	83,60 €

Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
BX-CTA28	0.34-0.37:1	0.7-0.7 m			Powered
BX-CTA23	4.8-8.64:1	9.6-17.3 m			Powered
BX-CTA22	2.4-4.8:1	4.8-9.6 m			Powered
BX-CTA21	1.8-2.4:1	3.6-4.8 m			Powered
BX-CTA20	1.44-1.8:1	2.9-3.6 m			Powered
BX-CTA12	0.9-1.3:1	1.8-2.6 m			Powered
BX-CTA11	0.78-0.9:1	1.6-1.8 m			Powered
BX-CTA08	1.25-2:1	2.5-4 m			Powered

BX-CTA07

1.3-1.8:1

2.6-3.6 m

Powered

Status

2025 Current model // Last update of the data: 2025-07-14
Created: 2025-07-11 08:31:40

Data















More Details



HCinema

<https://www.projector-database.com/pro/optomazk1120-en.html>

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