

Eiki EK-831DU

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The large-screen EK-831DU 3D laser DLP has 11000 Ansi lumens, a contrast of 100000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer Eiki specifies a service life of 20000 hours, which is equivalent to over 13.7 years at 4 hours per day. With the lens shift function, the projector can be positioned very freely. The projector will be able to illuminate a picture width of 1066 cm well. The projector can manage rooms with residual light with a smaller image width, we recommend a maximum of 711 cm here. Even 1080P video signals and 3D are no problem for the projector, and it even has the option of projecting HD 1080P Blu-rays onto the ceiling using 360° projection. This model is no longer offered by Eiki, but is still a very popular projector.



1 x 0,67" DMD DLP Chip

WUXGA 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

11000

4889 Lux (bei 200 cm Screen)

Contrast

100000:1 full on/off

100000:1 full on/off

Black Level

0,1100 min. Lumen

0,049 min. Lumen

Lens shift

Vert.: +/-60% Hori.: +/-10%

Resolution

WUXGA 1920 x 1200

2.304.000 Pixel

Video Modes

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

3D Compatibility

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

Frame Sequential (3D Ready)

Application

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

Light Source

Laser Phosphor

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered 1,6

Objective

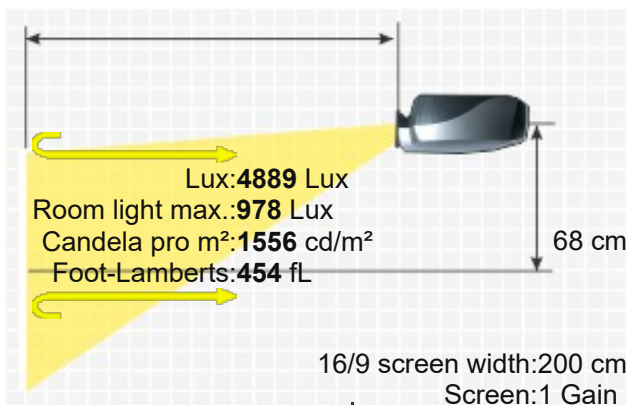
optional

Throw Ratio

optional

Audio

Nein



Connections

- BNC x 2 (IN/OUT)
- 1 x RJ45
- HDMI x 1 (Version 1,4)
- 1 x DVI-D
- D-Sub 15 x 2 (IN / OUT)
- 5 BNC x 1
- 1 x Mini DIN 4 pin
- 2 x Mini DIN 3 pin
- 1 x RCA Yellow
- 1 x USB A
- 1 x USB B
- 2 x 3,5 mm Mini Jack

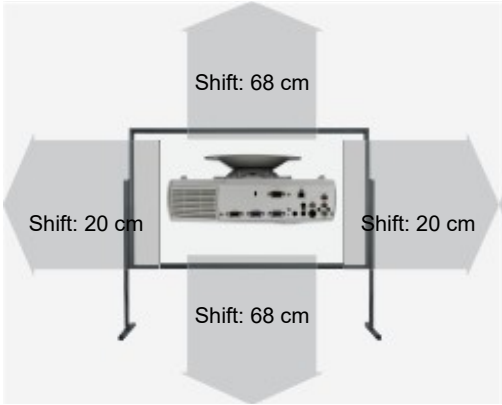


- Ceiling Mounting
- Power
- Size WxHxD
- Operating Noise

Yes, is possible.
1290W / 1020W in Eco Mode
548 x 189 x 553 mm (21,6"x7,4"x21,8") 57,28 L/dm³
43 / 39 dB in Eco Mode

- Weight
- Keystone
- Illumination
- Frequenz
- Foot-Lamberts
- Features
- Screen Mirroring

- 26,50 kg / 57,32 lbs.
- Vert.: +/-30°
- Hori.: +/-30°
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- H-sync: 15,73-91,4 kHz
- V-sync: 24-120 Hz
- 454 fL / max. 1066 cm screen width
- 1556 cd/m²
- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- 360° installable
- 24/7 continuous operation capable
- Picture-in-Picture
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.



Optional accessories

	Deckenhalterung Länge 225 mm	Halterung45	85,80 €
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Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
AH-AC24020	2.37-3.6:1	4.7-7.2 m			Powered
AH-AC23030	5.52-8.83:1	11-17.7 m			Powered
AH-AC23020	3.53-5.65:1	7.1-11.3 m			Powered
AH-AC22070	1.14-1.71:1	2.3-3.4 m			Powered
AH-AC22060	0.79-0.95:1	1.6-1.9 m			Powered
AH-AC21020	1.61-2.42:1	3.2-4.8 m			Powered

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<https://www.projector-database.com/pro/eikiek831du-en.html>

More Details

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.