

Eiki EK-833DU

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With the EK-833DU, manufacturer Eiki offers a DLP laser projector with WUXGA 1920 x 1200 resolution and a contrast of 100000:1. The manufacturer Eiki specifies a service life of 20000 hours, which converts to over 13.7 years at 4 hours per day. The integrated lens shift gives freedom when positioning the projector. An image width of up to 1158 cm is possible, if the image width is smaller (we recommend max. 772 cm), rooms with residual light are also no problem. Video signals 1080P and 3D are also no problem for the projector, which can even project Blu-rays onto the ceiling thanks to 360° projection. It was launched in 2020 and is no longer offered by the manufacturer Eiki, but is still one of the most popular projectors.



1 x 0,67" DMD DLP Chip

WUXGA 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

13000

5778 Lux (bei 200 cm Screen)

Contrast

100000:1 full on/off

100000:1 full on/off

Black Level

0,1300 min. Lumen

0,058 min. Lumen

Lens shift

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

Resolution

WUXGA 1920 x 1200

Video Modes

2.304.000 Pixel

3D Compatibility

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

Application

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

Light Source

Frame Sequential (3D Ready)

Light Life

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

Laser Phosphor

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)

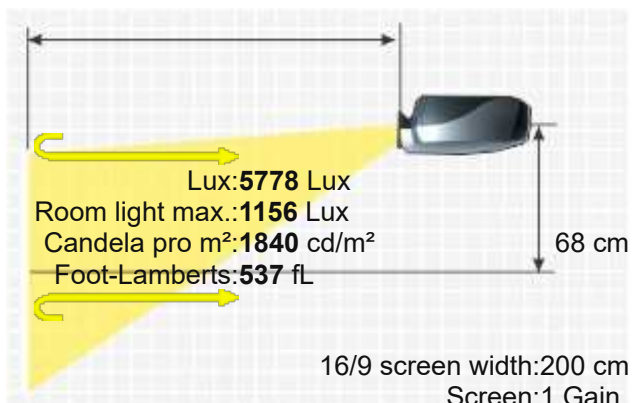
1 x RJ45

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

26,50 kg / 57,32 lbs.
Vert.: +/-30°
Hori.: +/-30°

Frequenz
Foot-Lamberts

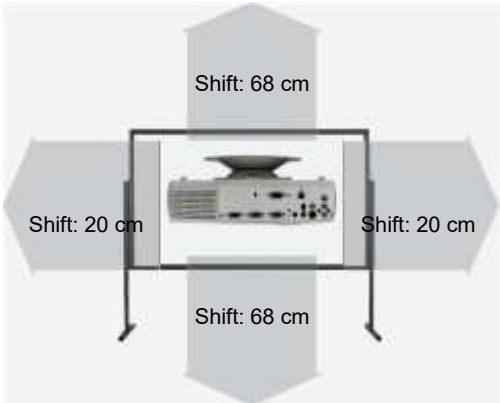
H-sync: 15,73-91,4 kHz
V-sync: 24-120 Hz
537 fL / max. 1158 cm screen width
1840 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- 360° installable
- Picture-in-Picture
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.

Screen Mirroring

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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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Data



More Details



HCinema

<https://www.projector-database.com/pro/eikiek833du-en.html>

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