

# Appotronics AL-FU13KA

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The large-screen AL-FU13KA 3D laser DLP has 13000 Ansi lumens, a contrast of 100000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years with a daily viewing time of 4 hours. The projector also offers a lens shift function for flexible projection adjustment without loss of quality. 13000 Ansi lumens ensure that a picture width of 1158 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 772 cm. If the image is still too small, the integrated edge blending software can help to project a larger image with additional projectors. The model is also Full HD 1080P and 3D compatible, meaning it can even project Blu-rays onto the ceiling using 360° projection. The model built in 2019 is no longer offered by Appotronics.



1 x 0,67" DMD DLP Chip  
WUXGA 16/9 Ti Digital Light Processing Chip

## Brief Introduction

Beta 2.5

## Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Ceiling Mounting

Power

13000

100000:1

0,1300 min. Lumen

Vert.: +89% -56% Hori.: +/-21%

WUXGA 1920 x 1200

2.304.000 Pixel

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

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

Frame Sequential (3D Ready)

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

Laser

20000 h.

0,00 € Laser

Powered

Powered

optional

optional

-

HDMI in

DVI in

D-sub 15pin in und out

5BNC

RJ45 in

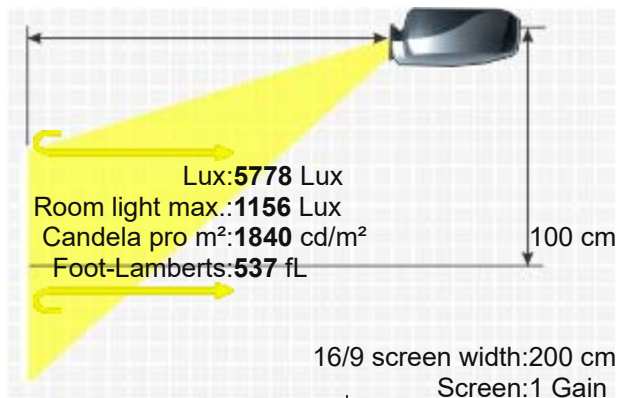
Yes

1200W

5778 Lux (bei 200 cm Screen)

100000:1

0,058 min. Lumen



Size WxHxD 692 x 180 x 535 mm (27,2"x7,1"x21,1") 66,64 L/dm³  
Operating Noise 39 / 35 dB in Eco Mode

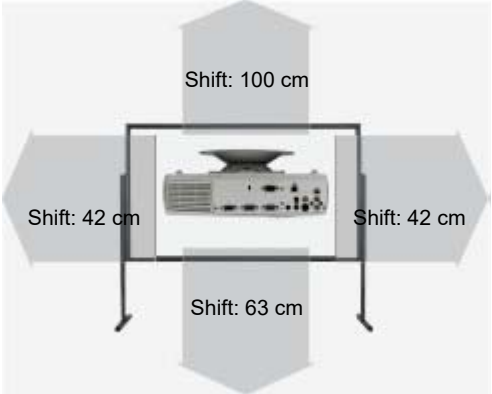
Weight 35,00 kg / 77,16 lbs.  
Keystone Vert.: +/-20°  
Hori.: +/-20°

Illumination -

Frequenz -

Foot-Lamberts 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
  - 24/7 continuous operation capable
  - Edge Blending
  - Lan network compatible.



Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
6	4.68-7.96:1	9.4-15.9 m			Powered
5	2.86-4.85:1	5.7-9.7 m			Powered
4	1.62-2.92:1	3.2-5.8 m			Powered
3	1.3-1.68:1	2.6-3.4 m			Powered
Fix Optional Lenses					
2	0.8:1	1.6 m			No Zoom
1	0.62:1	1.2 m			No Zoom

Status 2019 Discontinued (EOL) // Last update of the data: 2024-10-02  
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More Details



HCinema

<https://www.projector-database.com/pro/appotronicsalfu13ka-en.html>

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