

Appotronics AL-FU650A

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The Appotronics AL-FU650A 3D laser DLP projector has 6500 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 if enjoyed for four hours a day. The built-in lens shift and keystone correction function provides freedom when adjusting the projection. The projector can illuminate images up to 819 cm wide thanks to its 6500 Ansi lumens. The projector can create rooms with residual light with a smaller image width, we recommend a maximum of 546 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. Even projection onto the ceiling is possible thanks to the 360° projection. It was launched in 2019 and is no longer offered by the manufacturer Appotronics.

Brief Introduction

Beta 2.5

Display Type

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

Ansi-Lumen

Projector 6500

Screen 2889 Lux (bei 200 cm Screen)

Contrast

100000:1

Screen 100000:1

Black Level

0,0650 min. Lumen

Screen 0,029 min. Lumen

Lens shift

Vert.: +80% -50% Hori.: +/-20%

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

Stationary | 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.

Light Source

Laser

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

-

Connections

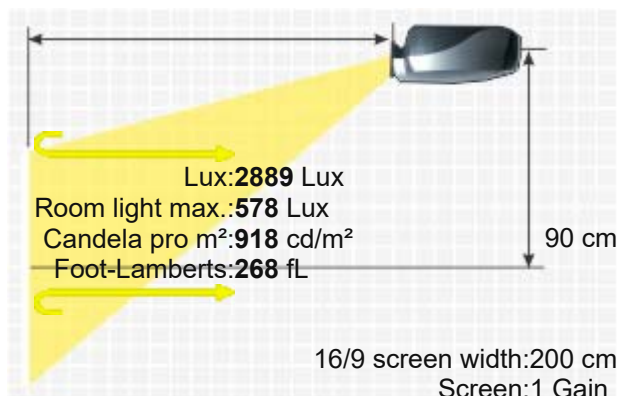
HDMI in

DVI in

D-sub 15pin in und out

BNC

S-Video in



Mini Jack Audio in und out
RS232C Din 9 pin in
RJ45 in
Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes
650W
455 x 180 x 455 mm (17,9"x7,1"x17,9") 37,26 L/dm³
35 / 32 dB in Eco Mode

Weight
Keystone
Illumination

20,00 kg / 44,09 lbs.
Vert.: +/-20°
Hori.: +/-20°
-

Frequenz

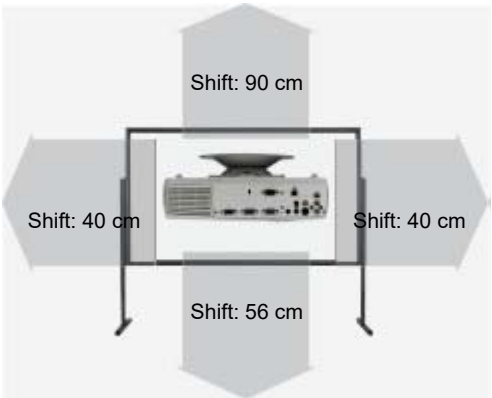
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Foot-Lamberts

268 fL / max. 819 cm screen width
918 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 | 0.87:1 | 1.7 m | | | No Zoom |
| 1 | 0.67:1 | 1.3 m | | | No Zoom |

Status
Data

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



HCinema

<https://www.projector-database.com/pro/appotronicsalfu650a-en.html>

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