

# Appotronics AL-FH720A

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A brief introduction to the AL-FH720A: The Appotronics stationary 3D laser DLP projector offers 7200 Ansi lumens, a contrast of 100000:1 and HDTV 1920 x 1080 resolution. The lifespan of the laser is 20000 hours, which is over 13.7 years with a daily viewing time of 4 hours. The built-in lens shift and keystone correction function provides freedom when setting up. An image width of up to 862 cm is possible as the projector has 7200 Ansi lumens. The projector can create rooms with residual light with a smaller image width, max. 575 cm is recommended. If the image width is not sufficient, the projector offers integrated edge blending software, which allows several projectors to project a large image together. It is also Full HD 1080P and 3D compatible. Even projection onto the ceiling is possible thanks to the 360° projection. The model was built by Appotronics in 2019 and is no longer current.



1 x 0,65" DLP Chip  
HDTV 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

Projector 7200

100000:1

0,0720 min. Lumen

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

HDTV 1920 x 1080

2.073.600 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)

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.

Laser

20000 h.

0,00 € Laser

Powered

Powered

optional

optional

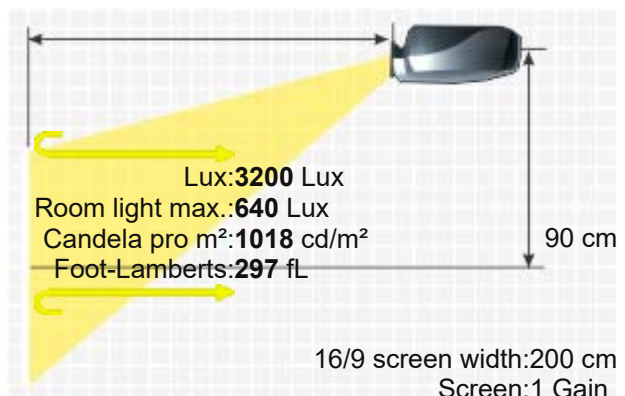
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HDMI in  
DVI in  
D-sub 15pin in und out  
BNC  
S-Video in

Screen 3200 Lux (bei 200 cm Screen)

100000:1

0,032 min. Lumen



Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Mini Jack Audio in und out  
RS232C Din 9 pin in  
RJ45 in  
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°  
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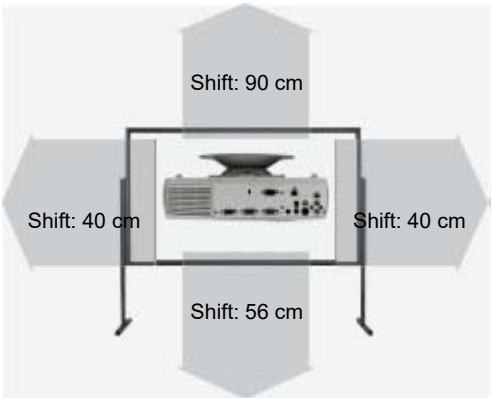
Frequenz

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Foot-Lamberts

297 fL / max. 862 cm screen width  
1018 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

2019 Discontinued (EOL) // Last update of the data: 2023-08-04  
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More Details



# HCinema

<https://www.projector-database.com/pro/appotronicsalfh720a-en.html>

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.