

Appotronics AL-MH620A

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The stationary Appotronics AL-MH620A 3D laser DLP projector has 6200 Ansi lumens, a contrast of 100000:1 and an HDTV 1920 x 1080 resolution. The service life is 20000 hours due to the laser, which is over 13.7 years with a daily viewing time of 4 hours. As the projector has horizontal and vertical keystone correction, the projector can be set up with plenty of free space in the room. 800 cm picture width, the projector will be able to illuminate well. The projector can manage rooms with residual light with a smaller image width, we would recommend a maximum of 533 cm here. If the image is still too small, the integrated edge blending software can help to project a larger image with additional projectors. It is also compatible with Full HD 1080P and 4K (compressed) as well as 3D, meaning that all Blu-ray formats currently available can be recognized by the projector. The model built in 2021 is no longer offered by Appotronics.



1 x 0,47" DMD DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Projector	6200	Screen	2756 Lux (bei 200 cm Screen)
Contrast	100000:1		100000:1
Black Level Offset	0,0620 min. Lumen		0,028 min. Lumen

HDTV 1920 x 1080
2.073.600 Pixel

UHD (4K+2K) 4096 x 2160 compressed

Video Modes Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 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 ALPD Laser (Class1)

Light Life 20000 h.

Operating Costs 0,00 € Laser

Focus -

Zoom -

Objective optional

Throw Ratio optional

Audio -

Connections 2x HDMI
1x HDBaseT
2x VGA
1x 3,5mm Audio IN/OUT



Brief Introduction
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

1x RJ45 LAN
1x RS232 (DB9)
2x 3D SYNC IN/OUT
1x 3D IR OUT
Yes
450W
43,6 x 9,9 x 33,2 mm (1,7"x0,4"x1,3") 0,01 L/dm³
36dB

Ceiling Mounting
Power
Size WxHxD
Operating Noise

Weight
Keystone
Illumination

8,80 kg / 19,4 lbs.
Vert.: +/-35° automatisch
Hori.: +/-35°

Frequenz

-

Foot-Lamberts

256 fL / max. 800 cm screen width
877 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Automatic and manual vertical keystone correction
- Warping
- 360° installable
- Edge Blending
- Lan network compatible.
- Android

Status
Data

Optional Lenses
2021 Discontinued (EOL) // Last update of the data: 2024-10-02
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More Details



HCinema

<https://www.projector-database.com/pro/appotronicsalmh620a-en.html>

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