

Alwtniet HY300 Pro+

ALW T N I E T H Y 3 0 0 P R O +



The HY300 Pro+ LED LCD portable game projector from Alwtniet has 200 ANSI lumens, a contrast ratio of 8000:1 and HDTV 1280 x 720 resolution. Thanks to the LEDs, the projector has a light life of up to 30,000 hours, which is equivalent to over 20.5 years at 4 hours per day. The projector also offers an integrated media player that allows files to be played directly. A built-in horizontal and vertical keystone correction provides freedom when setting up the projector. The projector can illuminate a screen width of 144 cm. However, if there is ambient light in the room, the screen width should not exceed 96 cm. The projector has Airplay and Miracast screen mirroring support, which allows high-resolution videos and surround sound to be played directly from smartphones, tablets, and PCs with Android, Windows, or iOS via Wi-Fi. In addition, thanks to the Bluetooth function, the projector can be flexibly paired with other speakers. Furthermore, the projector can play 1080P and 4K (compressed) without any problems. With only 25 decibels of operating noise, this model is very quiet compared to others.

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level
Offset

Resolution

Video Modes

Application

Light Source
Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

1 x LCD TFT Panel

HDTV 16/9 Liquid Crystal Display

200

8000:1 full on/off

0,0250 min. Lumen

HDTV 1280 x 720

921.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Media player formats: Mediaplayer

Game-Portabel | Very portable, small-screen projections.

Very narrow picture width and rooms with very little light.

LED

30000 h.

0,00 € LED

Manual

No Zoom 80%-100% Digital

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0,9:1

1 x 5W

HDMI in

USB in

Audio Mini Jack out

Bluetooth 5.4

89 Lux (bei 200 cm Screen)

8000:1 full on/off

0,011 min. Lumen

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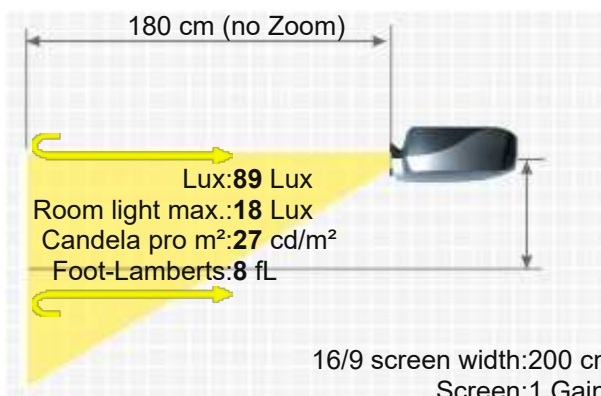
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Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
40W
94,8 x 177 x 94,8 mm (3,7"x7"x3,7") 1,56 L/dm³
25dB

Weight
Keystone
Illumination

0,400 kg / 0 lbs.
Vert.: +/-15° automatisch
Hori.: +/-15°
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Frequenz

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Foot-Lamberts

8 fL / max. 144 cm screen width
27 cd/m²

Features

- Full HD 1080P compatible
- Integrated Mediaplayer
- Automatic and manual vertical keystone correction
- Wi-Fi network compatible.
- Short-throw projector
- Android 11.0
- Google Voice Assistance
- 180° rotatable
- Manual 4P Keystone
- Air Mouse remote control
- 5W sound bass speaker

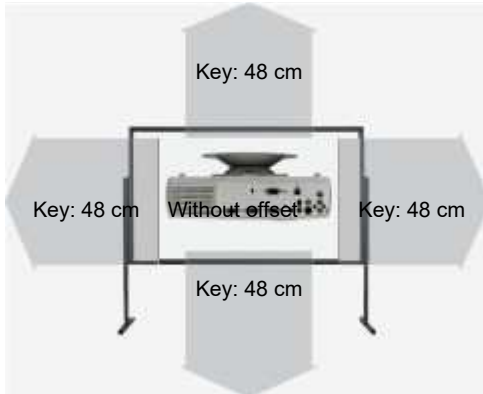
Screen Mirroring

Miracast, Airplay, Windows

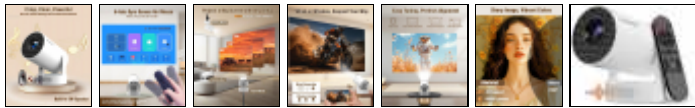
Status

2025 Current model // Last update of the data: 2025-06-02

Created: 2025-05-28 09:48:42



Data



More Details



HCinema

<https://www.projector-database.com/pro/alwtniethy300proplus-en.html>

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