

Alwtniet HY310

ALW T N I E T H Y 3 1 0



Manufacturer Alwtniet offers the HY310, an LCD LED projector with HDTV 1920 x 1080 resolution and a contrast ratio of 10000:1. 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. This projector has a projection ratio of only 0.8:1. For a 2 m wide image, the projector only needs to be 160 cm away from the screen. Thanks to the integrated Android TV software, it offers direct access to a wide range of streaming services such as Netflix, Disney+, Amazon Prime Video, and YouTube, as well as games and other interactive content. Since the projector recognizes Airplay and Miracast screen mirroring signals, it is possible to play videos with high resolution and surround sound directly from a smartphone, tablet, or PC (Android, Windows, and iOS) via Wi-Fi. In addition, the Bluetooth capability is a useful addition to the projector, especially for wireless audio transmission. The projector can also play 1080P and 4K (compressed) content with ease.

Brief Introduction

Display Type

1 x LCD Panel
HDTV 16/9 Liquid Crystal Display

Ansi-Lumen

330

147 Lux (bei 200 cm Screen)

Contrast

10000:1

10000:1

Black Level

0,0330 min. Lumen

0,015 min. Lumen

Offset

HDTV 1920 x 1080

Resolution

2.073.600 Pixel
UHD (4K2K) 3840 x 2160 compressed

Video Modes

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

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (komprimiert)

Application

Short Distance | Very narrow picture width and rooms with very little light.

Light Source

LED

Light Life

30000 h.

Operating Costs

0,00 € LED

Focus

Automatic

Zoom

No Zoom 80%-100% Digital

Objective

-

Throw Ratio

0,8:1

Audio

1 x 5W (Optional)

Connections

HDMI in
Mini Jack Audio out
USB in
Bluetooth 5.4





Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
48W
92 x 196 x 101 mm (3,6"x7,7"x4") 1,82 L/dm³
-

Weight
Keystone
Illumination

0,610 kg / 0 lbs.
-
-

Frequenz

-

Foot-Lamberts

14 fL / max. 185 cm screen width
48 cd/m²
 ■ Full HD 1080P compatible
 ■ Automatic and manual vertical keystone correction
 ■ Wi-Fi network compatible.
 ■ Short-throw projector
 ■ Android TV
 ■ Google Voice Assistance
 ■ Auto & Manual 4P Keystone
 ■ Air Mouse Remote Control (Optional)

Features

Screen Mirroring

Miracast, Airplay, Windows
2025 Current model // Last update of the data: 2025-06-02
Created: 2025-05-15 08:12:46

Status

Data



More Details



HCinema

<https://www.projector-database.com/pro/alwtiethy310-en.html>

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