

Astarama HY300 Ultra

ASTARAMA HY300 ULTRA



The HY300 Ultra at a glance: The Astarama LED LCD projector offers 260 ANSI lumens, a contrast ratio of 8000:1, and HDTV 1280 x 720 resolution. Manufacturer Astarama specifies a service life of 30,000 hours, which would be equivalent to over 20.5 years at 4 hours per day. Files can be played directly using the integrated media player. Horizontal and vertical keystone correction makes image setup childs play. An image width of up to 164 cm is possible. However, the image should be smaller in room lighting. We recommend a maximum of 109 cm. 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, 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. At just 25 decibels, the device is one of the quieter projectors.

Brief Introduction

Beta 2.5

Display Type

1 x LCD TFT Panel
HDTV 16/9 Liquid Crystal Display

Ansi-Lumen

260

Contrast

8000:1 full on/off

Black Level

0,0325 min. Lumen

Offset

-

Resolution

HDTV 1280 x 720

921.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

Video Modes

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

Application

Media player formats: Mediaplayer

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

Very narrow picture width and rooms with very little light.

Light Source

LED

Light Life

30000 h.

Operating Costs

0,00 € LED

Focus

Powered

Zoom

No Zoom 80%-100% Digital

Objective

-

Throw Ratio

0,8:1

Audio

1 x 5W

Connections

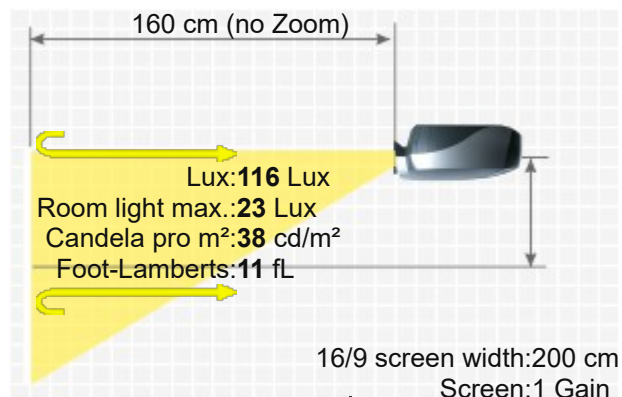
HDMI in

USB in

Audio Mini Jack out

Bluetooth 5.2

116 Lux (200 cm Screen width)
8000:1 full on/off
0,015 min. Lumen





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°
75%

Frequenz

-

Foot-Lamberts

11 fL / max. 164 cm screen width
38 cd/m²

Features

- Full HD 1080P compatible
- Integrated Mediaplayer
- Automatic and manual vertical keystone correction
- Wi-Fi network compatible.
- Short-throw projector
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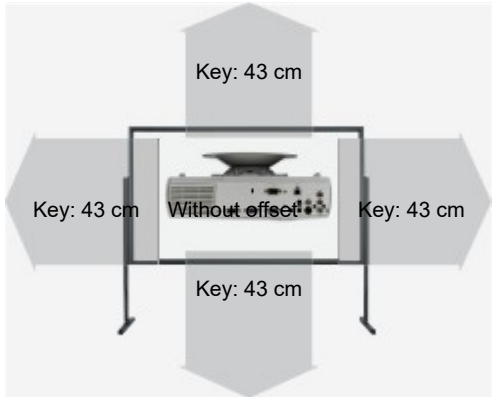
Screen Mirroring

Miracast, Airplay, Windows

Status

2025 Current model // Last update of the data: 2025-10-27
Created: 2025-10-15 12:08:54

Data



More Details



HCinema

<https://www.projector-database.com/pro/astaramahy300ultra-en.html>

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