

Beautiebeam HY300 Ultra

BEAUTIEBEAM HY300 ULTRA



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

The Beautiebeam HY300 Ultra LED LCD projector has 260 ANSI lumens, a contrast ratio of 8000:1, and HDTV 1280 x 720 resolution. The LEDs give it a service life of 30,000 hours, which is over 20.5 years if used for four hours a day. It includes an integrated media player that allows files to be played directly. The horizontal and vertical keystone correction allows the projector to be positioned very freely. The brightness of 260 ANSI lumens allows for an image width of 164 cm. In room lighting, the image should be no wider than 109 cm. The model recognizes Airplay and Miracast screen mirroring signals, making it possible to play high-resolution videos with surround sound directly via Wi-Fi from a smartphone, tablet, or PC (Android, Windows, and iOS). Another extra feature worth mentioning is that the projector can be connected to external wireless speakers via Bluetooth. It is also compatible with Full HD 1080P and 4K (compressed). Compared to other projectors, it is very quiet with an operating noise of 25 decibels.

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

Projector
260
8000:1 full on/off
0,0325 min. Lumen

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

Powered

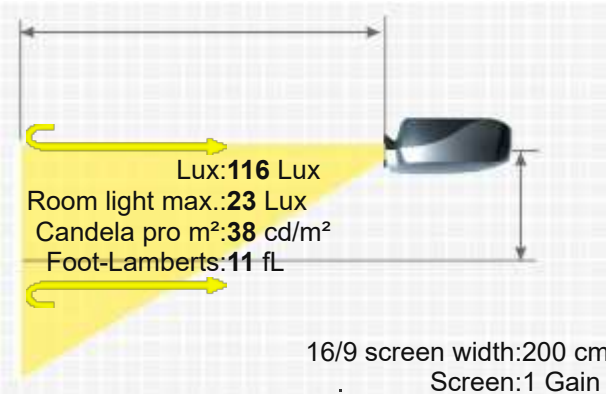
No Zoom 80%-100% Digital

-

-

1 x 5W

HDMI in
USB in
Audio Mini Jack out
Bluetooth 5.2





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°
-

Frequenz

-

Foot-Lamberts

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

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

Features

Screen Mirroring

Miracast, Airplay, Windows

Status

2025 Current model // Last update of the data: 2025-08-25
Created: 2025-08-21 08:45:47

Data



More Details

HCinema

<https://www.projector-database.com/pro/beautiebeamhy300ultra-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.