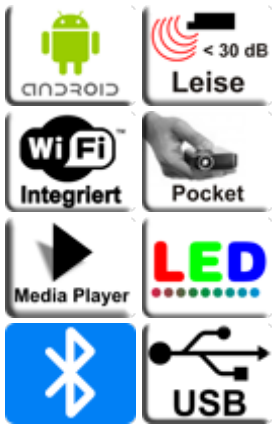


DreamFair HY300 Ultra

DREAMFAIR HY300 ULTRA



The DreamFair HY300 Ultra LED LCD projector has 260 ANSI lumens, a contrast ratio of 8000:1, and HDTV 1280 x 720 resolution. Thanks to its LEDs, the projector has a specified light life of 30,000 hours, which equates to over 20.5 years of enjoyment at four hours per day. It includes an integrated media player that allows files to be played directly. A built-in horizontal and vertical keystone correction gives you freedom when setting up the projector. The projector can illuminate up to 164 cm of image width thanks to its 260 ANSI lumens. However, in room lighting, the image width should ideally be less than 109 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 running Android, Windows, or iOS via Wi-Fi. In addition, the Bluetooth capability is a useful addition to the projector, especially for wireless audio transmission. 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.

Brief Introduction

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

260

8000:1 full on/off

0,0325 min. Lumen

HDTV 1280 x 720

921.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pai, 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

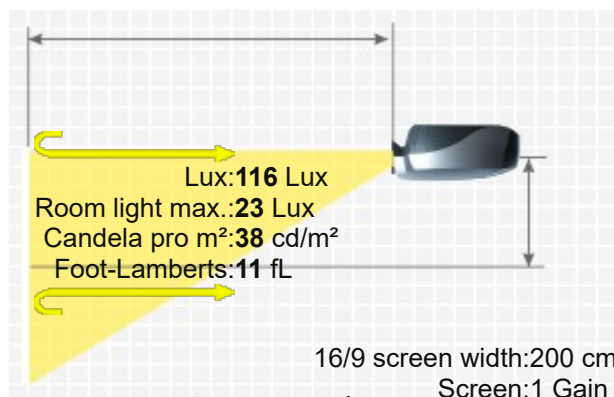
Audio Mini Jack out

Bluetooth 5.4

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°
-

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 Soundbass speaker

Features

Screen Mirroring

Miracast, Airplay, Windows

Status

2025 Current model // Last update of the data: 2025-12-22
Created: 2025-12-18 12:42:08

Data



More Details



HCinema

<https://www.projector-database.com/pro/dreamfairhy300ultra-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.