

# Buba Toys HY300

BUBA TOYS HY300



## 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

## Ceiling Mounting

The HY300 LED LCD projector from Buba Toys has 280 ANSI lumens, a contrast ratio of 6000:1, and HDTV 1280 x 720 resolution. Thanks to the LEDs, it has a service life of 30,000 hours, which would be over 20.5 years if viewed for 4 hours a day. The integrated media player can play files directly. The horizontal and vertical keystone correction provides flexibility when setting up. The projector can illuminate a screen width of 170 cm well. However, if there is ambient light in the room, the image width should not exceed 113 cm. The projector has Airplay and Miracast screen mirroring support, which allows you to play high-resolution videos and surround sound from smartphones, tablets, and PCs with Android, Windows, or iOS directly via Wi-Fi. In addition, thanks to the Bluetooth function, the projector can be flexibly paired with other speakers. The projector can also play 1080P and 4K (compressed) without any problems. At just 25 decibels, the device is one of the quieter projectors available.

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

280  
6000:1  
0,0467 min. Lumen

124 Lux (bei 200 cm Screen)  
6000:1  
0,021 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.

30W LED  
30000 h.

0,00 € LED

Manual

No Zoom 50%-100% Digital

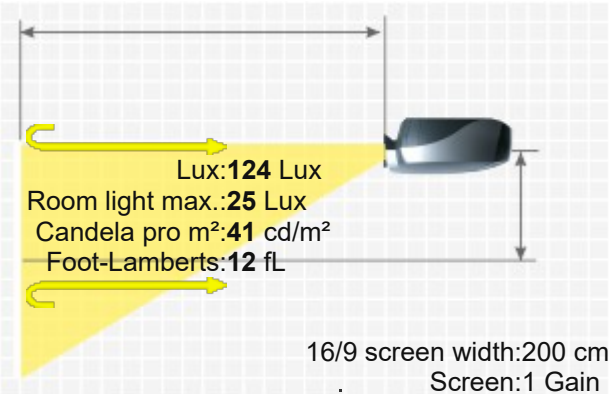
-

-

1 x 5W

HDMI in  
USB in  
Audio Mini Jack in und out  
Bluetooth 5.0

-



Power 35W  
Size WxHxD 213 x 135 x 213 mm (8,4"x5,3"x8,4") 6,12 L/dm³  
Operating Noise 25dB

Weight 0,600 kg / 0 lbs.  
Keystone Vert.: +/-15° automatisch  
Hori.: +/-15°

Illumination -

Frequenz -

Foot-Lamberts 12 fL / max. 170 cm screen width  
41 cd/m²

- Features
- Full HD 1080P compatible
  - Integrated Mediaplayer
  - Automatic and manual vertical keystone correction
  - Wi-Fi network compatible.
  - Android 11.0
  - 180° rotatable

Screen Mirroring Miracast, Airplay

Status 2025 Current model // Last update of the data: 2025-07-14  
Created: 2025-04-15 18:16:21

Data



More Details



HCinema

<https://www.projector-database.com/pro/bubatoysy300-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.