

Magcubic HY300X

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The HY300X at a glance: The Magcubic LED LCD projector offers 200 ANSI lumens, a contrast ratio of 8000:1, and HDTV 1280 x 720 resolution. It is an LED projector with a light life of 30,000 hours, which equates to over 20.5 years at 4 hours per day. Files can be played directly using the integrated media player. The horizontal and vertical keystone correction provides flexibility when setting up. An image width of up to 144 cm is possible, as the projector has 200 ANSI lumens. However, if there is room lighting, the image should be no more than 96 cm wide. 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. 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). With an operating noise of only 25 decibels, this model is very quiet compared to others.

Brief Introduction

Beta 2.5

Display Type

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

Ansi-Lumen

200

89 Lux (200 cm Screen width)

Contrast

8000:1 full on/off

8000:1 full on/off

Black Level

0,0250 min. Lumen

0,011 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

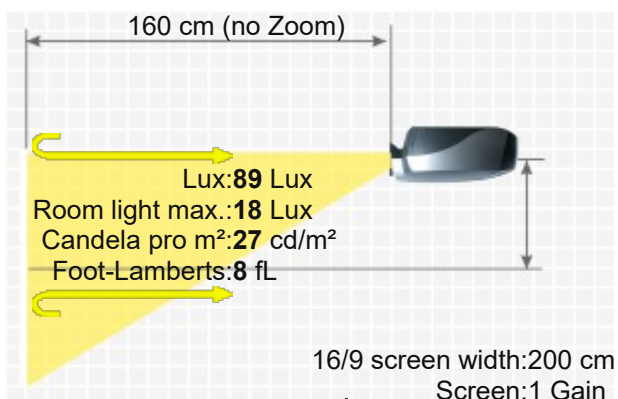
Connections

HDMI in

USB in

Audio Mini Jack out

Bluetooth 5.0



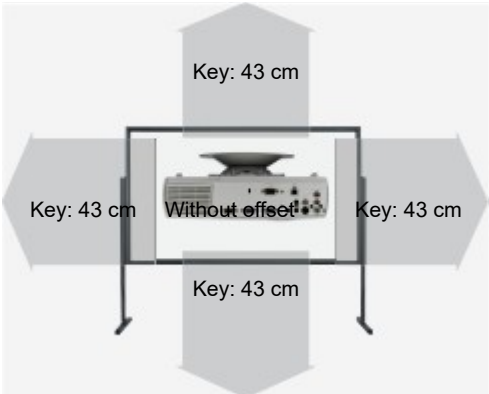


Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
40W
102 x 178 x 102 mm (4"x7"x4") 1,85 L/dm³
25dB

Weight
Keystone
Illumination
Frequenz

0,483 kg / 0 lbs.
Vert.: +/-15° automatisch
Hori.: +/-15°



Foot-Lamberts

8 fL / max. 144 cm screen width
27 cd/m²

Features

- Full HD 1080P compatible
- Integrated Mediaplayer
- Automatic and manual vertical keystone correction
- Wi-Fi network compatible.
- Short-throw projector
- Android 11.0
- Google Voice Assistance
- 180° rotatable
- 4P Keystone

Screen Mirroring

Miracast, Airplay

Status

2025 Current model // Last update of the data: 2025-09-09
Created: 2025-07-21 10:01:23

Data



More Details



HCinema

<https://www.projector-database.com/pro/magcubichy300x-en.html>

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