

Mentech HY320

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The Mentech HY320 portable LED LCD projector has 300 ANSI lumens, a contrast ratio of 10,000:1 and an HDTV 1280 x 720 resolution. The projectors LEDs have a lifespan of 30,000 hours, which is over 20.5 years of four hours of enjoyment per day. The integrated media player can play files directly. 300 ANSI lumens ensure that an image width of 176 cm is also possible. However, if room light is present, the image should be a maximum of 117 cm wide. The model recognizes Airplay, Miracast Screen Mirroring signals, so it is possible to play videos with high resolution and surround sound directly via WLAN from a smartphone, tablet or PC (Android, Windows and iOS). In addition, the Bluetooth option is a useful addition to the projector, especially for wireless audio transmission. The projector can also play 1080P and 4K (compressed). The operating noise of only 25 decibels makes projection quiet.

Brief Introduction

Display Type

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

Ansi-Lumen

300

133 Lux (bei 200 cm Screen)

Contrast

10000:1

10000:1

Black Level

0,0300 min. Lumen

0,013 min. Lumen

Offset

Resolution

HDTV 1280 x 720

921.600 Pixel

Video Modes

UHD (4K2K) 3840 x 2160 compressed

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

Manual

Zoom

No Zoom

Objective

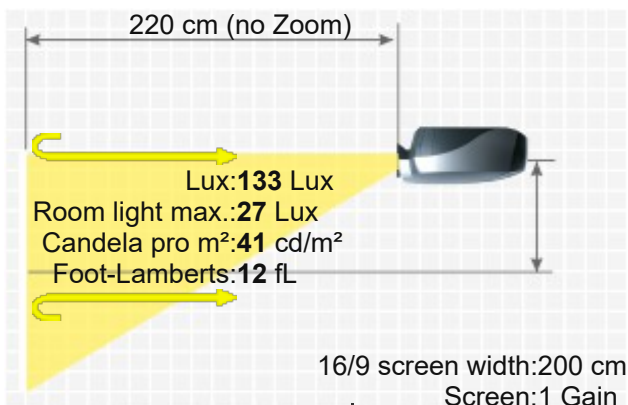
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Throw Ratio

1,1:1

Audio

1 x 3W



HDMI in
USB in
Audio Mini Jack out
Bluetooth 5.2



Connections

Ceiling Mounting -
Power 60W
Size WxHxD 220 x 104 x 101 mm (8,7"x4,1"x4") 2,31 L/dm³
Operating Noise 25dB

Weight 1,30 kg / 2,2 lbs.
Keystone -
Illumination -

Frequenz -

Foot-Lamberts 12 fL / max. 176 cm screen width
41 cd/m²
■ Full HD 1080P compatible
■ Integrated Mediaplayer
■ Automatic and manual vertical keystone correction
Features ■ Wi-Fi network compatible.
■ Android 11.0
■ 270° Rotatable
■ Auto 4P Keystone

Screen Mirroring Miracast, Airplay, Windows
Status 2024 Current model // Last update of the data: 2025-04-07
Created: 2024-11-13 11:32:04

Data



More Details



HCinema

<https://www.projector-database.com/pro/mentechhy320-en.html>

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