

Benq LH750

BENQ LH750



Brief Introduction

Beta 2.5

Manufacturer Benq offers the LH750, a standard portable DLP LED projector with HDTV 1920 x 1080 resolution and a contrast of 500000:1 (FOFO). The LEDs give the projector a light lifespan of up to 20,000 hours, which would be over 13.7 years with 4 hours of viewing per day. Since the projector has horizontal and vertical keystone correction, it can be set up with plenty of room to spare in the room. The brightness of 5000 ANSI lumens makes a picture width of 718 cm possible. The projector will also manage slightly brighter rooms with a smaller picture width (we recommend max. 479 cm). Furthermore, it is Full HD 1080P and 4K (compressed) compatible.

Display Type

1 x DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

5000

2222 Lux (200 cm Screen width)

Contrast

500000:1 (FOFO)

500000:1 (FOFO)

Black Level

0,0100 min. Lumen

0,004 min. Lumen

Offset

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

Video Modes

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Application

Standard-Portabel | Gaming | External training and company presentations, as well as product presentations.

Light Source

Wide screen width or rooms with plenty of light (over 200 lumens).

Light Life

4 LED

20000 h. / 30000 h. in Eco Mode

Operating Costs

0,00 € LED

Focus

Manual

Zoom

Manual x1,62

Objective

F=1,5-2,08 f=17,2-27,7 mm

Throw Ratio

1,16-1,88:1

Audio

1 x 20W

Connections

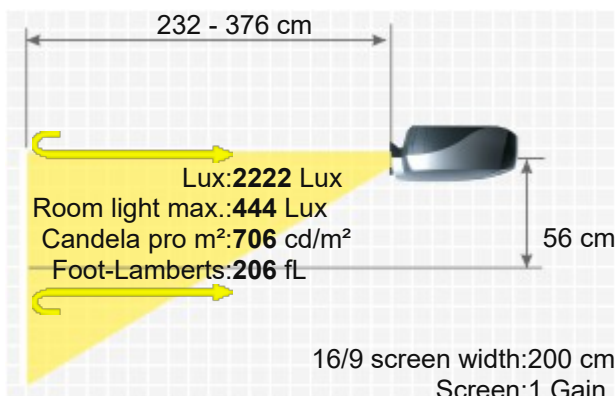
2x HDMI (2.0b/HDCP 2.2) in

Mini Jack Audio out

2x USB-A in

RS232C Din 9 pin in

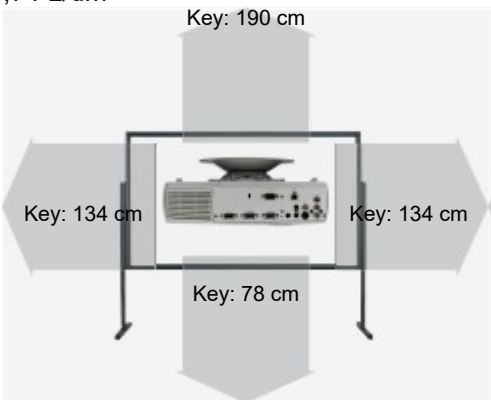
RJ45 in





Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
360W
420,7 x 131,7 x 286,1 mm (16,5"x5,2"x11,3") 15,74 L/dm³
34 / 29 dB in Eco Mode



Weight
Keystone
Illumination

5,50 kg / 11,02 lbs.
Vert.: +/-30° automatisch
Hori.: +/-30°
-

Frequenz

H-sync: 15-135 kHz
V-sync: 23-120 Hz

Foot-Lamberts

206 fL / max. 718 cm screen width
706 cd/m²

- Full HD 1080P compatible
- Eco Mode
- Automatic and manual vertical keystone correction
- PJLink™
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Game Mode Input Latency: 33.4 ms
- Refresh Rate: 60 Hz @ 1080p
- AMX
- BenQ DMS Local

Features

Screen Mirroring
Status

Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads
2025 Current model // Last update of the data: 2026-05-05



More Details



HCinema

<https://www.projector-database.com/pro/benqlh750-en.html>

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