

Benq LU960ST

BENQ LU960ST



With the LU960ST, manufacturer Benq offers a DLP laser projector with WUXGA 1920 x 1200 resolution and a contrast of 3000000:1. The laser has a service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The built-in lens shift and keystone correction function provides freedom when adjusting the projection. 753 cm image width, the projector will be able to illuminate well. Rooms with residual light can be created by the projector with a smaller image width, max. 502 cm is recommended here. Playback of 1080P and 4K (compressed) as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector. The model was built by Benq in 2021 and is no longer current.



1 x 0,48" DLP DC3 DMD Chip
WUXGA 16/9 Ti Digital Light Processing Chip

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Projector
5500
3000000:1
0,0018 min. Lumen

Vert.: +/-62% Hori.: +/-24%
WUXGA 1920 x 1200
2.304.000 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p) (komprimiert)

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

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

Laser diode

20000 h. / 38000 h. ECO / 70000 h. Dimming

0,00 € Laser

Powered

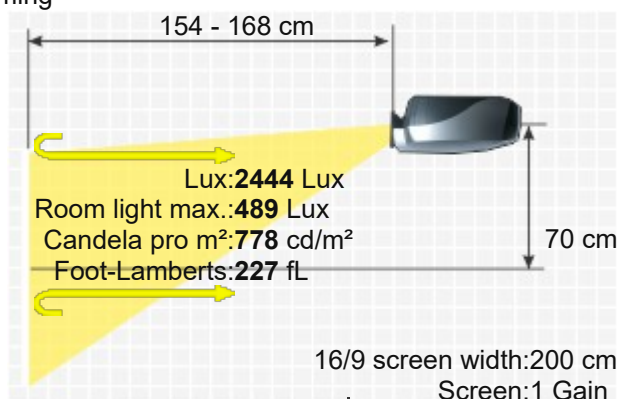
Powered 1,09

-

0,77-0,84:1

1 x 10W

Screen
2444 Lux (200 cm Screen width)
3000000:1
0,001 min. Lumen



2x HDMI (HDCP 2.2) in
 1x Displayport
 1x HDMI out
 1x 3D Sync in und out (Vesa)
 1x D-sub 15pin in und out
 1x Mini Jack Audio in und out (wired Remote)
 1x USB Type mini B ((FW download/ service)) in
 1x RS232C Din 9 pin in
 1x HDBaseT
 1x RJ45 in

Connections



Ceiling Mounting
 Power
 Size WxHxD
 Operating Noise

Yes, is possible.
 500W
 480 x 183 x 402 mm (18,9"x7,2"x15,8") 35,31 L/dm³
 37 / 35 dB in Eco Mode

Weight
 Keystone
 Illumination

12,00 kg / 26,46 lbs.
 Vert.: +/-30°
 Hori.: +/-30°
 -

Frequenz
 Foot-Lamberts

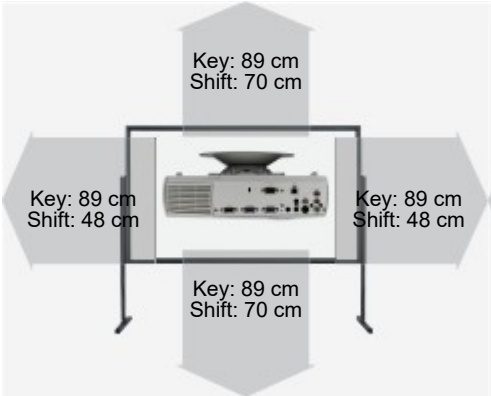
H-sync: 15-135 kHz
 V-sync: 23-120 Hz
 227 fL / max. 753 cm screen width
 778 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Blank (Black screen button)
- Eco Mode
- Kensington Slot
- 360° installable
- 24/7 continuous operation capable
- PJLink™
- Lan network compatible.
- Short-throw projector
- Crestron®-Software compatible.
- Dynamic Dimming
- 12V Trigger
- AMX

Screen Mirroring

Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads



Optional accessories



Deckenhalterung Länge 225 mm

Halterung45

85,80 €

Status

2021 Discontinued (EOL) // Last update of the data: 2025-09-09
 Created: 2022-04-01 13:33:51

Data



More Details



HCinema

<https://www.projector-database.com/pro/benqlu960st-en.html>

