

Benq X500i

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The Benq model X500i is a DLP LED projector with UHD (4K2K) 3840 x 2160 resolution and a contrast of 600000:1. The manufacturer Benq specifies a service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The horizontal and vertical keystone correction provides leeway when setting up. This projector has a projection ratio of just 0.69:1. For a 2 m wide image, the projector only needs to be 138 cm away from the screen. The integrated Google Assistant in the projector opens up many practical possibilities such as voice control, navigation, smart home control and listening to music. The projector has Airplay and Miracast screen mirroring support, which enables direct playback of videos in high resolution and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via Wi-Fi. It is also Full HD 1080P and 4K as well as 3D compatible, meaning that all Blu-ray formats currently available can be recognized by the projector.



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

Projector	2200	Screen	978 Lux (bei 200 cm Screen)
Contrast	600000:1 full on/off		600000:1 full on/off
Black Level Offset	0,0037 min. Lumen		0,002 min. Lumen

Resolution: UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift
Video Modes: Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), 3D, EDTV 480p, 576p

Disc Recognition: DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p)
3D Compatibility: Frame-Packing (Full HD 3D) | Frame Sequential (3D Ready)

Application: Short Distance | Gaming | Medium screen width or rooms with little light, max. 100 lumens.

Light Source: 4 LED
Light Life: 20000 h. / 30000 h. ECO

Operating Costs: 0,00 € LED

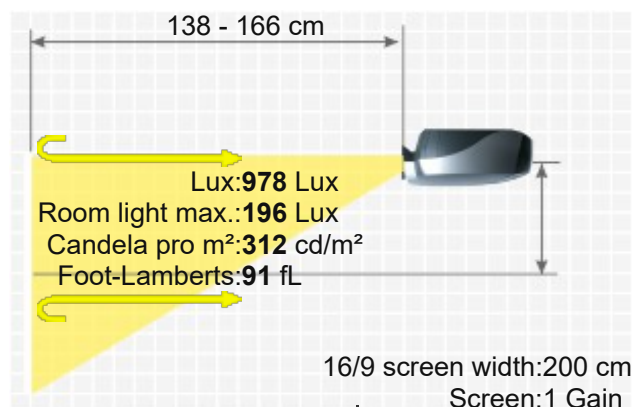
Focus: Manual

Zoom: Manual x1,2

Objective: F=2,6-2,78 f=10,2-12,24 mm

Throw Ratio: 0,69-0,83:1

Audio: 2 x 5W treVolo + Dolby Atmos



Brief Introduction

Beta 2.5

2x HDMI 2.0 mit HDCP 2.2 in
S/DPDIF
Mini Jack Audio in und out
USB Typ A in
USB Typ C in
RS232C Din 9 pin in



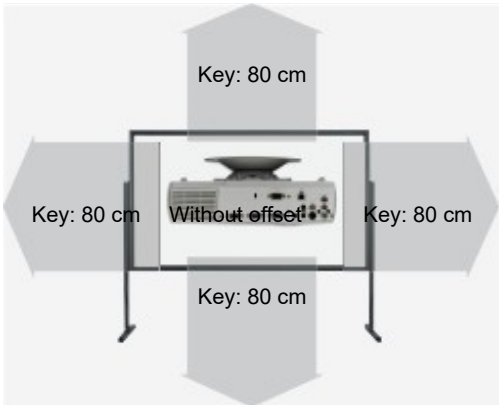
Connections

Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
236W
366 x 118 x 244 mm (14,4"x4,6"x9,6") 10,54 L/dm³
33 / 28 dB in Eco Mode

Weight
Keystone
Illumination
Frequenz
Foot-Lamberts

3,60 kg / 6,61 lbs.
Vert.: +/-30° automatisch
Hori.: +/-30°
95%
H-sync: 15-135 kHz
V-sync: 23-120 Hz
91 fL / max. 477 cm screen width
312 cd/m²



Features
Screen Mirroring
Status

- Real Full HD 3D
 - Full HD 1080P compatible
 - Eco Mode
 - Automatic and manual vertical keystone correction
 - High Dynamic Range (HDR)
 - Wi-Fi network compatible.
 - Short-throw projector
 - Google Assistant
- Miracast, Airplay
2023 Current model // Last update of the data: 2025-04-07
Created: 2023-09-27 10:46:02

Data



More Details



HCinema

<https://www.projector-database.com/pro/benqx500i-en.html>

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