

Benq TK700ST

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The BenQ TK700ST 3D DLP projector has 3,000 ANSI lumens, a contrast ratio of 10,000:1, and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer specifies the lamp life at 10,000 hours, which amounts to over 13.7 years if used for two hours daily. Horizontal and vertical keystone correction ensures effortless image setup. An image width of up to 556 cm is possible, as the projector has 3,000 ANSI lumens. However, if there is ambient light in the room, the image should be no wider than 371 cm. The projector also has no trouble playing 1080p, 4K, and 3D content, meaning it can recognize all currently available Blu-ray formats.

Brief Introduction

Beta 2.5

Display Type



DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

3000

1333 Lux (200 cm Screen width)

Contrast

10000:1

10000:1

Black Level

0,3000 min. Lumen

0,133 min. Lumen

Offset

Resolution

UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift

Video Modes

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

3D Compatibility

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

Application

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

Light Source

Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Life

240W Lamp
Article Nr.: 5J.JNL05.001
4000 h. 10000 h. in Eco Mode

Operating Costs

12,5% / 0,05 €

Focus

Manual

Zoom

Manual 1,2

Objective

F=1,94-2,05 f=9,25-11,1 mm

Throw Ratio

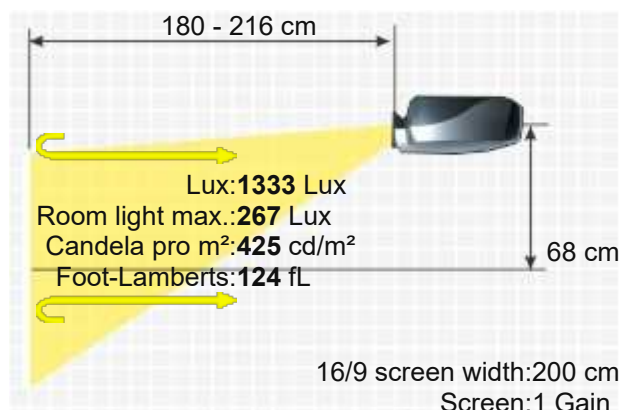
0,9-1,08:1

Audio

1 x 5W

Connections

2x HDMI 2.0 in (HDCP 2.2)
USB
3,5mm Mini Jack Audio out
RS232C Din 9 pin in





Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
3105W/ 215W in Eco Mode
312 x 110 x 246 mm (12,3"x4,3"x9,7") 8,44 L/dm³
34 / 28 dB in Eco Mode

Weight
Keystone
Illumination

3,10 kg / 6,61 lbs.
Vert.: +/-30° automatisch
Hori.: +/-30°

Frequenz

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

Foot-Lamberts

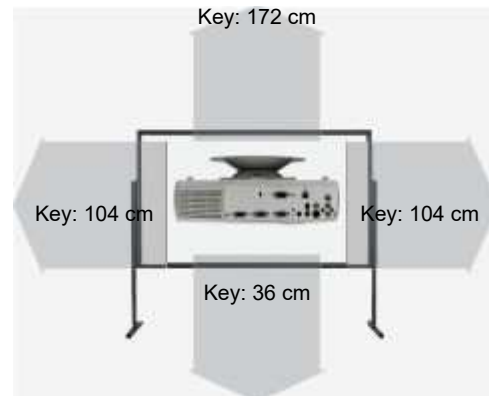
124 fL / max. 556 cm screen width
425 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- High Dynamic Range (HDR)
- Optional Wi-Fi network compatible.
- Short-throw projector
- Refresh rate: 4K @ 60Hz or 1080p @ 60Hz/120Hz/240Hz
- Game mode input latency: 16.7ms @ 4K 60Hz, 4.2ms @ 1080P 240Hz

Features

Screen Mirroring

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



Optional accessories

	Universal Fernbedienung	Fernb-uni-V3	22,31 €
	Lampe Original	5J.JNL05.001	206,68 €
	Deckenhalterung Länge 100-120 mm	Halterung100	47,86 €

Status

2025 Current model // Last update of the data: 2026-06-29
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Data



More Details



HCinema

<https://www.projector-database.com/pro/benqtk700st-en.html>

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