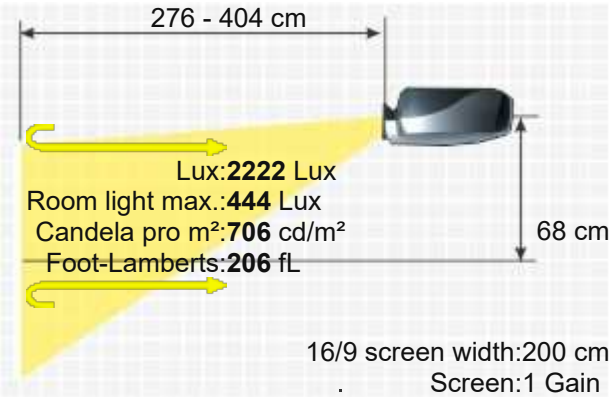
Benq LK970

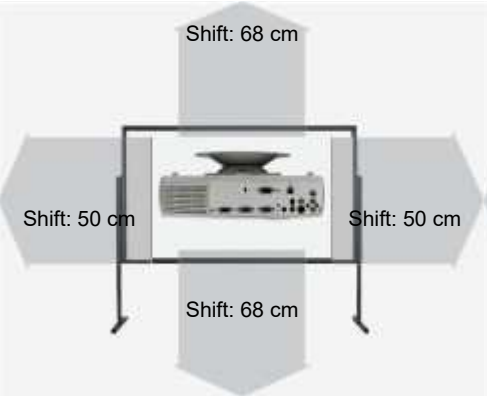


Brief Introduction Beta 2.5	A brief introduction to the Benq LK970. The DLP laser projector has a 4KESHIFT 2716 x 1528 4,150,048 pixel resolution and a contrast of 100000:1. The manufacturer states a laser life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The built-in lens shift function provides freedom when setting up. An image width of up to 718 cm is possible as the projector has 5000 Ansi lumens. The projector can create rooms with residual light with a smaller image width, we recommend a maximum of 479 cm. Furthermore, the projector can play 1080P and 4K without any problems, and even has the option of projecting HD 1080P and 4K Blu-rays onto the ceiling using 360Â° projection. This model is no longer offered by Benq, but is still very popular in our projector database.
Display Type	1 x 0,66" DLP Chip 4KESH 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 5000 / Screen: 2222 Lux (200 cm Screen width)
Contrast	Projector: 100000:1 / Screen: 100000:1
Black Level	Projector: 0,0500 min. Lumen / Screen: 0,022 min. Lumen
Lens shift	Vert.: +/-60% Hori.: +/-25%
Resolution	4KESHIFT 2716 x 1528 4.150.048 Pixel (4K2K) 3840 x 2160 mit E-Shift
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, EDTV 480p, 576p
Disc Recognition	DVD | HD Blu-ray | ~~3D Blu-ray~~ | 4K UHD Blu-ray (60p)
Application	High-End Homecinema | Wide screen width or rooms with plenty of light (over 200 lumens).
Light Source	Laser
Light Life	20000 h. / 60000 h. in Eco Mode
Operating Costs	0,00 € Laser
Focus	-
Zoom	-
Objective	F=2,13 f=20,6-30,3 mm
Throw Ratio	1,38-2,02:1
Audio	-
Connections	1 x HDMI 1.4 in 1 x HDMI 2.0 in D-sub 15pin in und out Mini Jack Audio in und out USB in RS232C Din 9 pin in RJ45 in HDBaseT
Ceiling Mounting	Yes, is possible.



BENQ LK970

Power	595W/430W in Eco Mode
Size WxHxD	470,7 x 224,9 x 564,7 mm (18,5"x8,8"x22,2") 59,38 L/dm³
Operating Noise	37 / 34 dB in Eco Mode



Weight	19,20 kg / 41,89 lbs.
Keystone	-
Illumination	-
Frequenz	H-sync: 15-135 kHz V-sync: 23-120 Hz
Foot-Lamberts	206 fL / max. 718 cm screen width 706 cd/m²
Features	■ Full HD 1080P compatible ■ Lens shift Funktion ■ Eco Mode ■ 360° installable ■ 24/7 continuous operation capable ■ Lan network compatible. ■ Crestron®-Software compatible. ■ Dicom Simulation
Screen Mirroring	-

Optional accessories

	Fernbedienung Original	RCV025, 5J.JG106.001	EOL €
	Deckenhalterung 220	Halterung45	83,60 €

Status: 2017 Discontinued (EOL) // Last update of the data: 2026-05-05
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Data



More Details

HCinema
https://www.projector-database.com/pro/benqlk970-en.html

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