

# Benq TK800

BENQ TK800



The TK800 3D DLP projector from Benq has 3000 Ansi lumens, a contrast of 10000:1 and a UHD (4K2K) 3840 x 2160 resolution. The lamp of the projector is specified with a lamp life of 10000 hours, which is over 13.7 years with a daily viewing time of 2 hours. An image width of up to 556 cm is possible as the projector has 3000 Ansi lumens. However, if room light is available, the picture should be max. 371 cm wide. Video signals 1080P and 4K as well as 3D are also no problem for the projector, and therefore all currently available Blu-ray formats can be recognized by the projector. The model was built by Benq in 2018 and is no longer current.

## Brief Introduction

### Display Type

1 x 0,47" DMD Chip  
HDTV 16/9 Ti Digital Light Processing Chip

### Ansi-Lumen

3000

1333 Lux (bei 200 cm Screen)

### 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 | External training and company presentations, as well as product presentations.

### Light Source

240W Lamp

### Light Life

Articel Nr.: 5J.JHN05.001

4000 h. 10000 h. in Eco Mode

### Operating Costs

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### Focus

Manual

### Zoom

Manual 1,2

### Objective

F=1,94-2,06 f=15,57-18,67 mm

### Throw Ratio

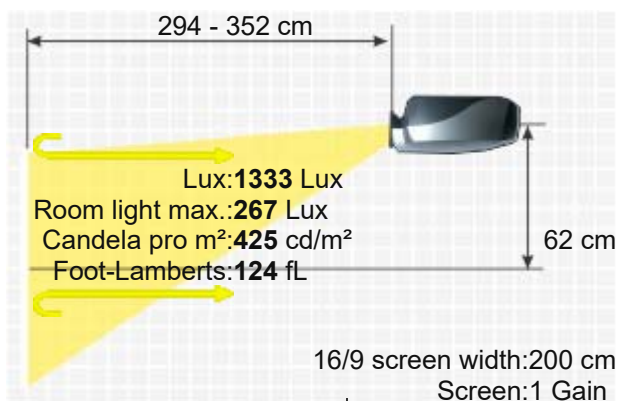
1,47-1,76:1

### Audio

5W

### Connections

HDMI-1 (HDMI 2.0 & HDCP 2.2)  
HDMI-2 (HDMI 1.4a & HDCP 1.4)  
Computer In-1 (D-sub 15pin, Female)  
USB Type A (1.5A power)  
USB Type mini B (Service)  
Audio In (mini jack)  
Audio Out (mini jack)



RS232 In (D-sub 9pin, male)  
DC 12V Trigger (3.5 mm Jack)



Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Yes  
385W/250W in Eco Mode  
353 x 135 x 272 mm (13,9"x5,3"x10,7") 12,96 L/dm³  
33 / 29 dB in Eco Mode

Weight  
Keystone  
Illumination

4,20 kg / 9,26 lbs.  
Vert.: +/-40° automatisch  
-

Frequenz

H-sync: 15-102 kHz  
V-sync: 23-120 Hz

Foot-Lamberts

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

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot

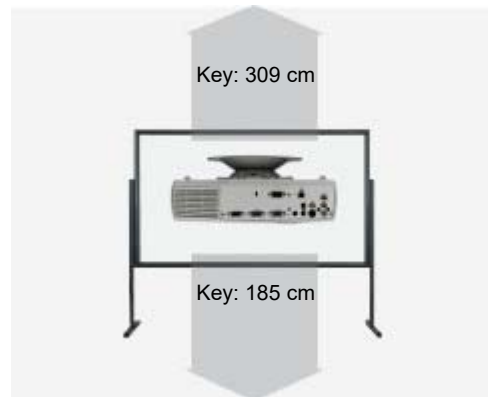
Optional

Remote control original 5J.JHN06.001, RCV015

Status

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=fro9001705>  
2018 Discontinued (EOL) // Last update of the data: 2023-09-20  
Created: 2018-03-19 17:10:06

Data



More Details



# HCinema

<https://www.projector-database.com/pro/benqtk800-en.html>

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