

Benq HT6050

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The Benq HT6050 is a DLP projector with HDTV 1920 x 1080 resolution and a contrast of 50000:1. The integrated lens shift gives you freedom when positioning the projector. The brightness of 2000 Ansi lumens enables a picture width of 454 cm. In room light, the image should be max. 303 cm wide. A smartphone with MHL connection can be connected directly to the MHL/HDMI port and transmit a 1080p / 60 Hz image mirroring (screen mirroring) while the smartphone is being charged at the same time. The model is also Full HD 1080P and 3D compatible. The model built in 2016 is no longer offered by Benq, but is still a very popular projector.

Brief Introduction

Display Type

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

Ansi-Lumen

2000 889 Lux (bei 200 cm Screen)

Contrast

50000:1 full on/off 50000:1 full on/off

Black Level

0,0400 min. Lumen 0,018 min. Lumen

Lens shift

Vert.: +55% -15% Hori.: +/-5%

Resolution

HDTV 1920 x 1080

2.073.600 Pixel

WUXGA 1920 x 1200 compressed

Video Modes

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

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K-UHD Blu-ray

3D Compatibility

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

Frame Sequential (3D Ready) | 2D-zu-3D Video Converter

Application

Homecinema | Medium screen width or rooms with little light, max. 100 lumens.

Light Source

280W Lamp

Articel Nr.: 5J.04J05.001

Light Life

2500 h. 6000 h. in Eco Mode

Operating Costs

-

Focus

-

Zoom

-

Objective

optional

Throw Ratio

optional

Audio

-

Connections

2 x HDMI mit MHL in in

D-sub 15pin in und out

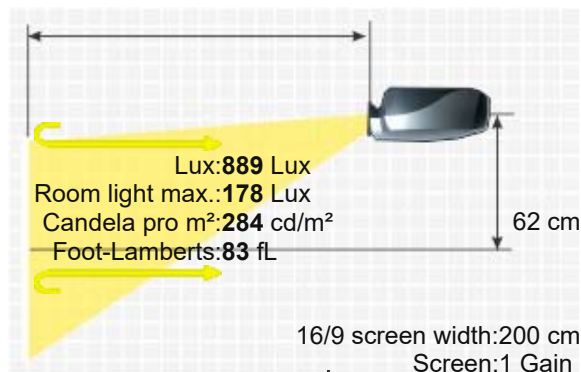
YUV in

Cinch Video in

USB Typ A,B in

RS232C Din 9 pin in

12V Trigger out





Ceiling Mounting Yes
 Power 370W / 290W in Eco Mode
 Size WxHxD 431 x 167 x 321 mm (17"x6,6"x12,6") 23,1 L/dm³
 Operating Noise 31 / 28 dB in Eco Mode

Weight 8,80 kg / 19,4 lbs.
 Keystone Vert.: +/-30°
 Illumination -

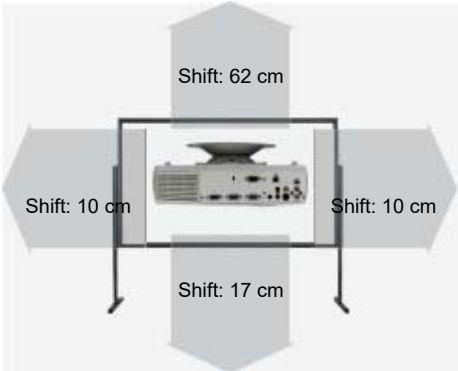
Frequenz H-sync: 15-102 kHz
 V-sync: 23-120 Hz

Foot-Lamberts 83 fL / max. 454 cm screen width
 284 cd/m²

- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Lens shift Funktion
 - Eco Mode
 - 6-segment (RGBRGB) colour wheel.
 - THX

Optional	Object lens original	5J.JDH37.041 / LS2LT2
	Object lens original	5J.JDH37.031
	Object lens original	5J.JDH37.021 / LS2SD
	Object lens original	5J.JDH37.011 / LS2ST1
	Object lens original	5J.JDH37.002 / LS2ST3
	Remote control original	5J.04J06.001
	Lamp original	5J.04J05.001

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=hc1587>



Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
5J.JDH37.041	3-5:1	6-10 m	55-15%	+/-5%	
5J.JDH37.031	1.93-2.9:1	3.9-5.8 m	55-15%	+/-5%	
5J.JDH37.021	1.54-1.93:1	3.1-3.9 m	55-15%	+/-5%	
5J.JDH37.011	1.1-1.3:1	2.2-2.6 m	55-15%	+/-5%	
Fix Optional Lenses					
5J.JDH37.001	0.78:1	1.6 m	55-15%	+/-5%	
Status Data	2016 Discontinued (EOL) // Last update of the data: 2023-09-20				



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<https://www.projector-database.com/pro/benqht6050-en.html>

More Details

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.