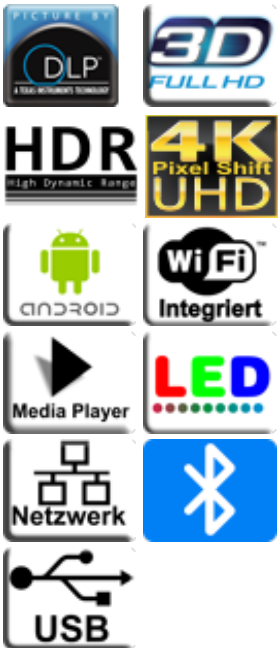


Benq HT4550i

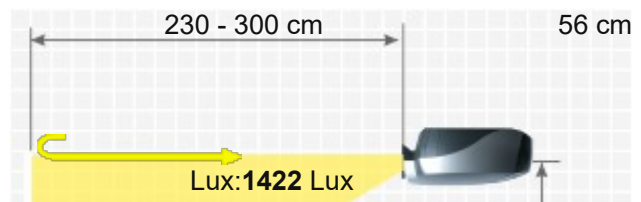
BENQ HT4550i



A brief introduction to the HT4550i: The Benq standard portable 3D LED DLP projector offers 3200 Ansi lumens, a contrast of 2000000:1 and a UHD (4K2K) 3840 x 2160 resolution. The lifespan of the LEDs is 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The integrated media player can play files directly. Built-in horizontal and vertical keystone correction provides freedom when positioning the projector. 575 cm image width, the projector will illuminate well. However, if room light is available, the picture width should ideally not exceed 383 cm. Thanks to the integrated Android TV software, it offers direct access to a variety of streaming services such as Netflix, Disney+, Amazon Prime Video and YouTube as well as games and other interactive content. The projector has Chromecast, Airplay, Screen Mirroring support, which enables direct playback of high resolution videos and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via Wi-Fi. In addition, the Bluetooth option is a useful addition to the projector, especially for wireless audio transmission. Playback of 1080P and 4K as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector.

Brief Introduction Beta 2.5

Display Type	 1 x DLP Chip HDTV 16/9 Ti Digital Light Processing Chip	
Ansi-Lumen	3200	1422 Lux (bei 200 cm Screen)
Contrast	2000000:1 full on/off	2000000:1 full on/off
Black Level Offset	0,0016 min. Lumen	0,001 min. Lumen
Resolution	UHD (4K2K) 3840 x 2160 8.294.400 Pixel / FHD E-Shift Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p	
Video Modes	Media player formats: Musik • MP3 (.mp3) • MP2 (.mp2) • M4A (.m4a) • Lossless (.flac) • WAV (.wav) Video • AVI (.avi) • MOV (.mov) • MPEG-Programmstream (.mpg, .mp4) • 3GP (.3gp, 3g2) • ASF (.asf) • WMV (.wmv) • MKV (.mkv) • VOB (.vob) • DAT (.dat) • TS (.ts) • MPEG-4 (.m4v) • FLV (.flv) Foto • JPG/JPEG • BMP • PNG	
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	4LED	
Light Life	20000 h. Normal / 30000 h. Eco	
Operating Costs	0,00 € LED	
Focus	Manual	
Zoom	Manual 1,3	



Objective	F=1,8-2,25 f=17,02-22,21 mm	Room light max.:284 Lux Candela pro m²:452 cd/m² Foot-Lamberts:132 fL
Throw Ratio	1,15-1,50:1	
Audio	1 x 5W Chamber	16/9 screen width:200 cm Screen:1 Gain

	2x HDMI in S/PDIF Mini Jack Audio out 2x USB in RS232C Din 9 pin in RJ45 in Bluetooth 5.0
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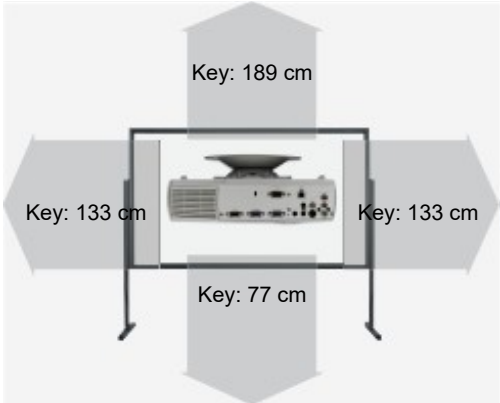
Connections



Ceiling Mounting	Yes, is possible.
Power	380W
Size WxHxD	420,5 x 135 x 312 mm (16,5"x5,3"x12,3") 17,69 L/dm³
Operating Noise	33 / 28 dB in Eco Mode

Weight	6,60 kg / 13,23 lbs.
Keystone	Vert.: +/-30° Hori.: +/-30°
Illumination	100%
Frequenz	H-sync: 15-135 kHz V-sync: 23-120 Hz
Foot-Lamberts	132 fL / max. 575 cm screen width 452 cd/m²

- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Integrated Mediaplayer
 - Eco Mode
 - Kensington Slot
 - High Dynamic Range (HDR)
 - Wi-Fi network compatible.
 - Lan network compatible.
 - Android TV



■ 24FPS Playback Support
AirPlay / Chromecast
2023 Discontinued (EOL) // Last update of the data: 2025-04-07
Created: 2023-05-11 11:09:50

Screen Mirroring
Status

Data



More Details



HCinema

<https://www.projector-database.com/pro/benqht4550i-en.html>

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice.
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