

Acer H6800

ACER H6800



With the H6800, Acer offers a DLP projector with UHD (4K2K) 3840 x 2160 resolution and a contrast ratio of 10000:1. The lamp has a service life of up to 10,000 hours, which would be over 13.7 years if viewed for 2 hours a day. The horizontal and vertical keystone correction allows the projector to be set up very freely. An image width of up to 610 cm is possible; if the image width is smaller (we recommend a maximum of 407 cm), even rooms with residual light are no problem. The projector can also handle 1080P and 4K video signals as well as 3D, meaning that it can recognize all currently available Blu-ray formats. Compared to other projectors, this one is very quiet, with an operating noise level of 30 decibels. The model built in 2021 is no longer available from Acer.

Brief Introduction Beta 2.5

Display Type

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

Ansi-Lumen

3600 / 2880 im Eco Mode 1600 Lux (200 cm Screen width)

Contrast

10000:1 full on/off 10000:1 full on/off

Black Level Offset

0,3600 min. Lumen 0,16 min. Lumen

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

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p)

3D Compatibility

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

Application

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

Light Source

245W Lampe

Light Life

Article Nr.: MC.JTB11.006

4000 h. / 10000 h. in Eco Mode

Operating Costs

7,46% / 0,05 €

Focus

Manual

Zoom

Manual x1,1 / 2x Digital

Objective

F=1,98-2,02 f=15,843-17,44 mm

Throw Ratio

1,5-1,66:1

Audio

1 x 10W

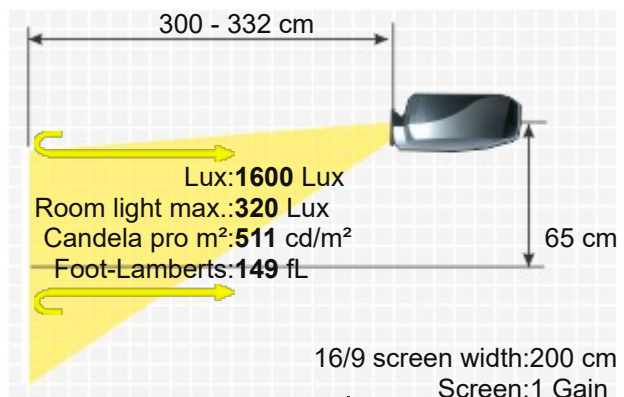
Connections

2 x HDMI 2.0 in

D-sub 15pin in

SPDIF

Mini Jack Audio in und out



USB
RS232C Din 9 pin in



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
310W / 215W in Eco Mode
313 x 113,68 x 240 mm (12,3"x4,4"x9,4") 8,49 L/dm³
30 / 24 dB in Eco Mode

Weight
Keystone
Illumination

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

Frequenz

H-sync: 15-291 kHz
V-sync: 24-240 Hz

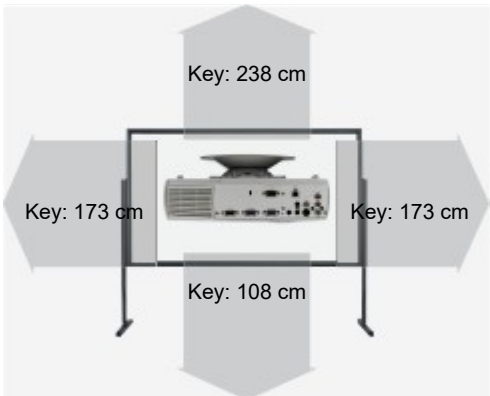
Foot-Lamberts

149 fL / max. 610 cm screen width
511 cd/m²

- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Eco Mode
 - Kensington Slot
 - Optional Wi-Fi network compatible.

Screen Mirroring

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



Optional accessories

	Lampe Original	UC.JTB11.002, MC.JTB11.004, MC.JTB11.006	207,71 €
	Fernbedienung mit Laserpointer	MC.JMV11.00G	28,86 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status

2021 Discontinued (EOL) // Last update of the data: 2025-09-09
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More Details



HCinema

<https://www.projector-database.com/pro/acerh6800-en.html>

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