

Acer ApexVision L812

ACER APEXVISION L812



The Acer ApexVision L812 short-throw 3D laser DLP projector has 4000 Ansi lumens, a contrast of 2000000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer specifies a laser service life of 20000 hours, which translates to over 13.7 years at 4 hours of use. The projector also offers an integrated media player that can be used to play files directly. Horizontal and vertical keystone correction makes image adjustment childs play. This projector has a projection ratio of just 0.25:1. For a 2 m wide picture, the projector only needs to be 50 cm away from the screen. The projector has Miracast screen mirroring support, which enables direct playback of videos in high resolution and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via Wi-Fi. Furthermore, the projector can play 1080P and 4K as well as 3D without any problems, meaning that all currently available Blu-ray formats can be recognized by the projector. The operating noise of just 25 decibels makes the projection quiet. On the market since 2021, the model is no longer offered by the manufacturer Acer, but is still one of the very popular projectors.



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

Projector

4000
2000000:1 full on/off
0,0020 min. Lumen

Screen

1778 Lux (200 cm Screen width)
2000000:1 full on/off
0,001 min. Lumen

Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Disc Recognition

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

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

Media player formats: 4K : VP9, AVS, H.265 HEVC, H.264 AVC 1080p : H.264 MVC, WMV, VC-1, AVS, MPEG-2, MPEG-1 MP3, AAC, WMA, FLAC, OGG JPEG

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

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

Frame Sequential (3D Ready)

Short Distance | Wide screen width or rooms with plenty of light (over 200 lumens).

Laser Diode

20000 h. / 30000 h. in Eco Mode

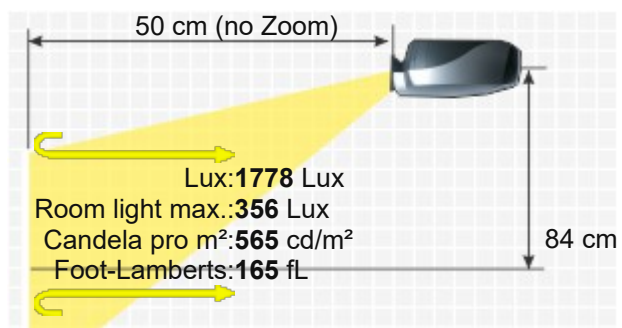
0,00 € Laser

Manual

No Zoom

F=2,0 f=24,85mm

0,25:1



Audio

2 x 10W

16/9 screen width:200 cm
Screen:1 Gain

Connections

2 x HDMI in
Mini Jack Audio out
USB Typ A in
RS232C Din 9 pin in
RJ45 in
SPDIF Audio out



Ceiling Mounting

Yes, is possible.

Power

370 / 220W in Eco Mode

Size WxHxD

429 x 158 x 389 mm (16,9"x6,2"x15,3") 26,37 L/dm³

Operating Noise

25dB

Weight

7,70 kg / 15,43 lbs.

Keystone

Vert.: +/-5°
Hori.: +/-5°

Illumination

85%

Frequenz

H-sync: 15-135 kHz
V-sync: 24-240 Hz

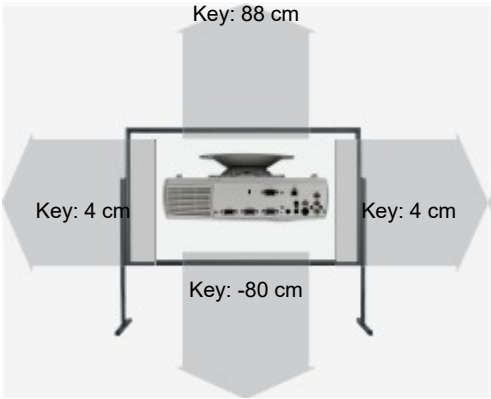
Foot-Lamberts

165 fL / max. 643 cm screen width
565 cd/m²

- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Integrated Mediaplayer
 - Eco Mode
 - Kensington Slot
 - High Dynamic Range (HDR)
 - 360° installable
 - 24/7 continuous operation capable
 - Password protection
 - Wi-Fi network compatible.
 - Lan network compatible.
 - Short-throw projector
 - Bluetooth 4.2
 - Auto Ceiling Mount Correction
 - Memory 2 GB DDR4 SDRAM
 - Android V9.0

Screen Mirroring

Miracast



Optional accessories

	Fernbedienung mit Laserpointer	MC.JMV11.00G	28,86 €
	Deckenhalterung 100-120	Halterung100	47,86 €

Status

2021 Discontinued (EOL) // Last update of the data: 2026-05-05
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More Details

HCinema

<https://www.projector-database.com/pro/aceracerapexvisionl812-en.html>

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