

# Aopen PV12

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The micro-portable PV12 LED DLP projector from Aopen has 700 Ansi lumens, a contrast of 5000:1 and a WVGA 854 x 480 resolution. It is an LED projector with 20000 hours of light life, which converts to over 13.7 years at 4 hours per day. Thanks to the horizontal and vertical keystone correction, the projector can be positioned very freely. An image width of up to 269 cm is possible as the projector has 700 Ansi lumens. However, if room light is available, the image should be a maximum of 179 cm wide. Thanks to the built-in Li-ion rechargeable (3.7V, 9000mAh) battery, no power supply is required, allowing the projector to be set up quickly and flexibly. In addition, the Bluetooth option is a useful addition to the projector, especially for wireless audio transmission. Even 1080P playback is no problem for the projector. With only 29 decibels of operating noise, the model is already very quiet compared to others.



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

Projector

700

5000:1

0,1400 min. Lumen

Screen

311 Lux (bei 200 cm Screen)

5000:1

0,062 min. Lumen

WVGA 854 x 480

409.920 Pixel

UXGA 1600 x 1200 compressed

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

Micro-Portabel | Small mobile presentations..

Small screen width, rooms with very little ambient light below 100 lumens.

LED

20000 h. / 30000 h. in Eco Mode

0,00 € LED

Manual

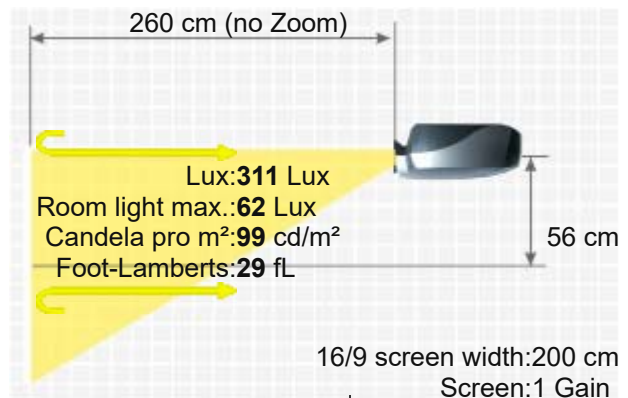
No Zoom

F=1,6 f=5,02mm

1,3:1

2 x 2W

1x HDMI (Video, Audio, HDCP)  
1x USB (Type A)  
1x USB (Wireless dongle, Type A)  
1x Bluetooth



## Brief Introduction

Beta 2.5

## Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections



Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Yes  
-  
115 x 36,3 x 115 mm (4,5"x1,4"x4,5") 0,48 L/dm³  
29 / 25 dB in Eco Mode

Weight  
Keystone  
Illumination

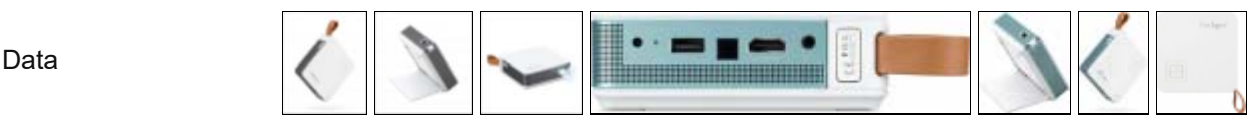
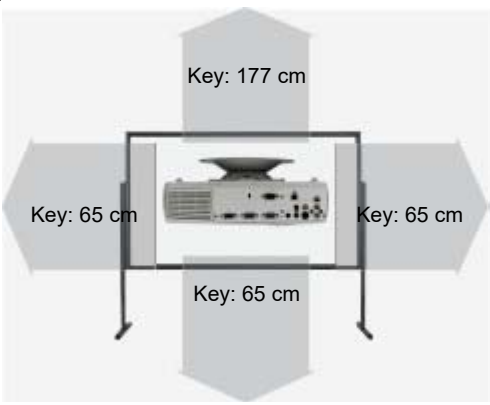
0,440 kg / 0 lbs.  
Vert.: +/-25°  
Hori.: +/-14°  
-

Frequenz  
Foot-Lamberts

-  
29 fL / max. 269 cm screen width  
99 cd/m²

Features  
Status

■ Full HD 1080P compatible  
■ Eco Mode  
■ Li-ion Rechargeable (3.7V, 9000mAh)  
2021 Current model // Last update of the data: 2024-10-02



More Details



# HCinema

<https://www.projector-database.com/pro/aopenpv12-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. HCinema is not responsible for any errors or omissions contained in product descriptions.