Aopen PV12a

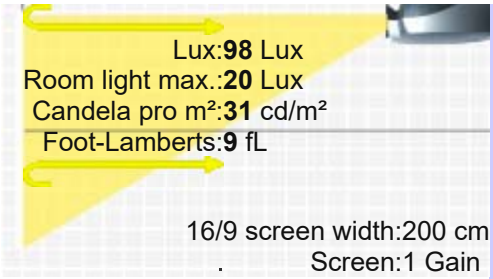


AOPEN PV12A

Brief Introduction Beta 2.5	With the Fire Legend PV12a, manufacturer Aopen offers a DLP LED projector with WVGA 854 x 480 resolution and a contrast of 5000:1. Thanks to the LEDs, the service life is 20000 hours, which is equivalent to over 13.7 years at 4 hours per day. The projector also offers an integrated media player that can be used to play files directly. 220 Ansi lumens ensure that a picture width of 151 cm is also possible. However, if room light is available, the picture should be a maximum of 101 cm wide. Thanks to the built-in 5200mAh battery, no power supply is required, allowing the projector to be set up quickly and flexibly. The projector has Chromecast, DLNA, Airplay, Ezcast, 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. Even 1080P video signals are no problem for the projector. At 20 decibels, the projector is very quiet compared to other projectors. The projector was launched in 2022 and is no longer sold by the manufacturer.
Display Type	1 x 0,2" DMD DLP Chip WVGA 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 220 / Screen: 98 Lux (bei 200 cm Screen)
Contrast	Projector: 5000:1 full on/off / Screen: 5000:1 full on/off
Black Level	Projector: 0,0440 min. Lumen / Screen: 0,02 min. Lumen
Offset	
Resolution	WVGA 854 x 480 409.920 Pixel UXGA 1600 x 1200 compressed
Video Modes	Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p **Media player formats:** AV1, H.265, VP9, MPEG1, VOB, TS, MPEG4, Xvid, H.264, VC1, VP8 MPEG1 layer 1/2/3, LPCM, ADPCM, ALAC, FLAC, AAC, WAV, AIFF,OGG, WMA JPEG
Application	Game-Portabel | Battery projector | Very portable, small-screen projections. Very narrow picture width and rooms with very little light.
Light Source	LED
Light Life	20000 h. / 30000 h. ECO
Operating Costs	0,00 € LED
Focus	Manual

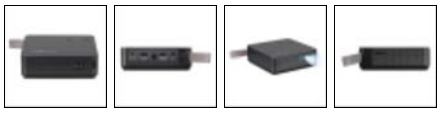


Zoom	No Zoom
Objective	F=1,7 f=9,251mm
Throw Ratio	2,09:1
Audio	2W
Connections	HDMI in D-sub 15pin in und out Cinch Video in Cinch Stereo in Mini Jack Audio in und out 2x USB in RS232C Din 9 pin in RJ45 in
Ceiling Mounting	Yes
Power	-
Size WxHxD	115 x 36,3 x 115 mm (4,5"x1,4"x4,5") 0,48 L/dm³
Operating Noise	20dB
Weight	0,460 kg / 0 lbs.
Keystone	Vert.: +/-30° automatisch
Illumination	-
Frequenz	-
Foot-Lamberts	9 fL / max. 151 cm screen width 31 cd/m²
Features	■ Full HD 1080P compatible ■ Integrated Mediaplayer ■ Eco Mode ■ Automatic and manual vertical keystone correction ■ Wi-Fi network compatible. ■ Lan network compatible. ■ 5200mAh ■ Variable refresh rate ■ Wireless projection ■ Android V10.0 (TV - AOSP)
Status	2022 Discontinued (EOL) // Last update of the data: 2025-02-24
Data	
More Details	https://www.projector-database.com/pro/aopenpv12a-en.html





Optionaler Zubehör



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