

Pericat PT01

PERICAT PT01



Brief Introduction

Beta 2.5

Manufacturer Pericat offers the PT01, an LCD LED projector with HDTV 1920 x 1080 resolution and a contrast of 13000:1. Manufacturer Pericat indicates a lifespan of 30000 hours, which would be over 20.5 years with a daily viewing of 4 hours. Horizontal and vertical keystone correction makes setting up the image a breeze. Since Pericat specifies the brightness of the projector in lumens, we have calculated an approx. Ansi lumen value in this case. An image width of up to 369 cm is possible because the projector has 1320 Ansi lumens. However, if there is room light, the image should not be wider than 246 cm. Since the projector recognizes Airplay, Miracast Screen Mirroring signals, it is possible to play videos with high resolution and surround sound directly from a smartphone, tablet, PC (Android, Windows and iOS) via WLAN. In addition, the Bluetooth option is a useful addition to the projector, especially for wireless audio transmission. Furthermore, it is Full HD 1080P and 4K (compressed) compatible.

Display Type

- 1 x LCD Panel
- HDTV 16/9 Liquid Crystal Display

Ansi-Lumen
Contrast
Black Level
Offset

350 / 22000 Lumen
13000:1
0,1015 min. Lumen

156 Lux (200 cm Screen width)
13000:1
0,012 min. Lumen

Resolution

HDTV 1920 x 1080
2.073.600 Pixel
UHD (4K2K) 3840 x 2160 compressed

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Application

Game-Portabel | Very portable, small-screen projections.

Light Source

70W LED

Light Life

30000 h.

Operating Costs

0,00 € LED

Focus

Powered

Zoom

No Zoom

Objective

-

Throw Ratio

-

Audio

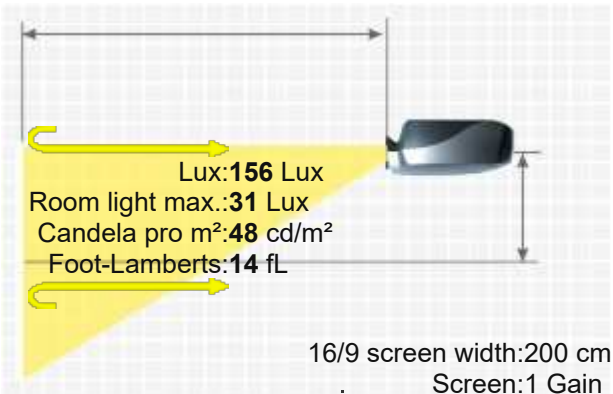
Dual HiFi Speaker

Connections

2x HDMI in
Composite Video
Mini Jack Audio out
2x USB in
Bluetooth 5.3

Ceiling Mounting

Yes, is possible.



Power 70W
Size WxHxD 224,8 x 74,9 x 184,9 mm (8,8"x2,9"x7,2") 3,05 L/dm³
Operating Noise -

Weight 1,36 kg / 2,2 lbs.
Keystone Vert.: +/-15°
Hori.: +/-15°

Illumination -

Frequenz -

Foot-Lamberts 14 fL / max. 369 cm screen width
48 cd/m²

Features ■ Full HD 1080P compatible
■ Wi-Fi network compatible.
■ 4D Keystone

Screen Mirroring Miracast, Airplay
Status 2023 Current model // Last update of the data: 2025-11-22



More Details



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<https://www.projector-database.com/pro/pericatpt01-en.html>

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