

Everest PA500U

EVEREST PA500U



The short-throw PA500U laser LCD has 5000 Ansi lumens, a contrast of 500000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years with a daily viewing time of 4 hours. Thanks to the short-throw projection ratio of just 0.235:1, the projector does not stand still in the room. For a 2m wide image, the projector only needs to be 47 cm away from the screen. Playing 1080P is also no problem for the projector, which can even project Blu-rays onto the ceiling thanks to the 360° projection.

Brief Introduction

Beta 2.5

Display Type



3 x 0,63" LCD Panel
WUXGA 16/9 Liquid Crystal Display

Ansi-Lumen

5000

2222 Lux (bei 200 cm Screen)

Contrast

500000:1 full on/off

500000:1 full on/off

Black Level

0,0100 min. Lumen

0,004 min. Lumen

Offset

-

Resolution

WUXGA 1920 x 1200
2.304.000 Pixel

Video Modes

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

Disc Recognition

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

Application

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

Light Source

Laser

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Manual

Zoom

No Zoom

Objective

F=1,7 f=2,94mm

Throw Ratio

0,235:1

Audio

1 x 16W

Connections

2x HDMI in
DVI in
D-sub 15pin in und out
Mini Jack Audio in und out
USB B in
USB A in
RS232C Din 9 pin in
RJ45 in





Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes
350W
520 x 168 x 435 mm (20,5"x6,6"x17,1") 38 L/dm³
37 / 30 dB in Eco Mode

Weight
Keystone
Illumination

11,00 kg / 24,25 lbs.
Vert.: +/-5° automatisch
-

Frequenz

H-sync: 15-100 kHz
V-sync: 24-85 Hz

Foot-Lamberts

206 fL / max. 718 cm screen width
706 cd/m²

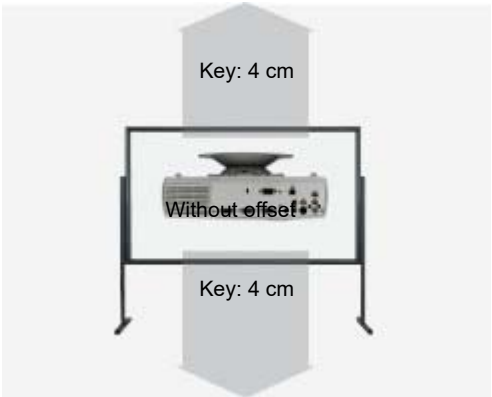
- Full HD 1080P compatible
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- 360° installable
- Password protection
- PJLink™
- Lan network compatible.
- Short-throw projector
- Crestron®-Software compatible.
- AMX

Features

Status

2022 Current model // Last update of the data: 2023-08-30

Data



More Details



HCinema

<https://www.projector-database.com/pro/everestpa500u-en.html>

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