

AVANZA HD45UST

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Brief Introduction

Beta 2.5

The HD45UST laser DLP projector from AVANZA has 4500 Ansi lumens, a contrast of 100000:1 and a UHD (4K2K) 3840 x 2160 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. A built-in horizontal and vertical keystone correction provides freedom when positioning the projector. Playing 1080P and 4K is also no problem for the projector. At 30 decibels, the projector is very quiet compared to other projectors. The model is no longer offered by AVANZA.



1 x 0,65" DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

4500

2000 Lux (200 cm Screen width)

Contrast

100000:1

100000:1

Black Level

0,0450 min. Lumen

0,02 min. Lumen

Offset

-

Resolution

UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 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 bis 40000 h.

Operating Costs

0,00 € Laser

Focus

Manual

Zoom

No Zoom

Objective

-

Throw Ratio

-

Audio

-

Connections

HDMI x2
D-SUB x1
Composite Video x1
Audio Jack 3.5mm x1
Audio L/R x1

Ceiling Mounting

Yes, is possible.

Power

350W

Size WxHxD

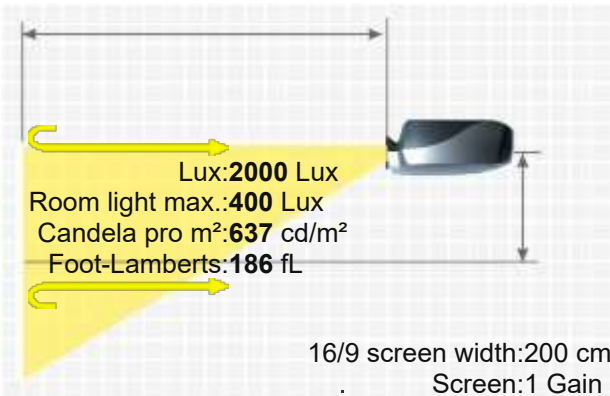
508 x 144 x 390 mm (20"x5,7"x15,4") 28,53 L/dm³

Operating Noise

30dB

Weight

10,50 kg / 22,05 lbs.



Keystone	Vert.: +/-30° automatisch	
Illumination	-	
Frequenz	-	
Foot-Lamberts	186 fL / max. 682 cm screen width 637 cd/m²	
Features	■ Full HD 1080P compatible ■ Automatic and manual vertical keystone correction	
Screen Mirroring	Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads	

Optional accessories

	Deckenhalterung Länge 225 mm	Halterung45	83,60 €
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Status
Data - Discontinued (EOL) // Last update of the data: 2026-01-26

More Details



HCinema

<https://www.projector-database.com/pro/3mhd45ust-en.html>

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