

# Everest YO452W

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A brief introduction to the YO452W: The Everest 3D laser LCD projector offers 4500 Ansi lumens, a contrast of 5000000:1 and a WXGA 1280 x 800 resolution. The lifespan is 20000 hours due to the laser, which is equivalent to over 13.7 years at 4 hours per day. Horizontal and vertical keystone correction makes image adjustment childs play. A picture width of up to 682 cm is possible as the projector has 4500 Ansi lumens. The projector can create rooms with residual light with a smaller image width, we recommend a maximum of 455 cm. Playing 1080P and 3D is also no problem for the projector. Even projection onto the ceiling is possible thanks to the 360° projection.



3 x 0,59" LCD TFT Panel  
WXGA 16/10 Liquid Crystal Display

Projector

4500

5000000:1 full on/off

0,0009 min. Lumen

Screen

1800 Lux (bei 200 cm Screen)

5000000:1 full on/off

0 min. Lumen

## Brief Introduction

Beta 2.5

## Display Type

## Ansi-Lumen

## Contrast

## Black Level

## Offset

## Resolution

## Video Modes

## 3D Compatibility

## Application

## Light Source

## Light Life

## Operating Costs

## Focus

## Zoom

## Objective

## Throw Ratio

## Audio

## Connections

WXGA 1280 x 800

1.024.000 Pixel

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom

Frame Sequential (3D Ready)

Standard-Portabel | External training and company presentations, as well as product presentations.

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

Laser

20000 h. / 30000 h. in Eco Mode

0,00 € Laser

Manual

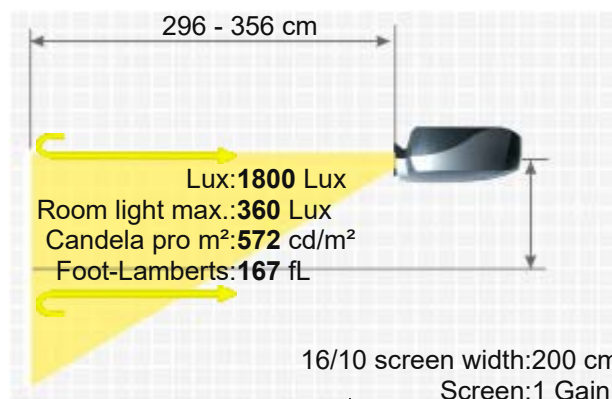
Manual x1,2

F=1,6-1,76 f=19,158-23,018 mm

1,48-1,78:1

1 x 16W

2x HDMI in  
D-sub 15pin in und out  
Cinch Video in  
Cinch Stereo in  
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  
Normal: 350W / ECO1: 270W / ECO2: 230W  
390 x 128 x 294 mm (15,4"x5"x11,6") 14,68 L/dm<sup>3</sup>  
37 / 27 dB in Eco Mode

Weight  
Keystone  
Illumination

5,00 kg / 11,02 lbs.  
Vert.: +/-30° automatisch  
Hori.: +/-30°

Frequenz  
Foot-Lamberts

H-sync: 15-100 kHz  
V-sync: 24-85 Hz  
167 fL / max. 682 cm screen width  
572 cd/m<sup>2</sup>

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Blackboard Modus
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- 360° installable
- Password protection
- PJLink™
- Lan network compatible.
- Crestron®-Software compatible.
- AMX

Status

2022 Current model // Last update of the data: 2023-08-16  
Created: 2023-01-24 13:22:53

Data



More Details



# HCinema

<https://www.projector-database.com/pro/everestyo452w-en.html>

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