

# Vivitek DH559



VIVITEK DH559



## Brief Introduction

Beta 2.5

The standard portable DH559 3D BrilliantColor DLP projector from Vivitek has 3200 Ansi lumens, a contrast of 20000:1 and an HDTV 1920 x 1080 resolution. The lamp life is specified by the manufacturer as 10000 hours, which is over 13.7 years with a daily viewing time of 2 hours. The projector can illuminate a picture width of up to 575 cm well thanks to the 3200 Ansi lumens. In room light, however, the image width should ideally be less than 383 cm. A smartphone with MHL connection can be connected directly to the MHL/HDMI port and transmit a 1080p / 60 Hz image mirroring (screen mirroring) while the smartphone is being charged at the same time. The model is also Full HD 1080P and 3D compatible. It was launched in 2015 and is no longer offered by the manufacturer Vivitek.



1 x 0,65" DC3 DLP Chip  
HDTV 16/9 Ti Digital Light Processing Chip

## Display Type

Ansi-Lumen  
Contrast  
Black Level  
Offset

3200  
20000:1 full on/off  
0,1600 min. Lumen  
1422 Lux (bei 200 cm Screen)  
20000:1 full on/off  
0,071 min. Lumen

## Resolution

HDTV 1920 x 1080  
2.073.600 Pixel

## Video Modes

WUXGA 1920 x 1200 compressed  
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

## 3D Compatibility

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

## Application

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

## Light Source

Medium screen width or rooms with a little more ambient light, max. 200 lumens.

## Light Life

190 / 160W im Eco Mode Lamp  
Articel Nr.: 5811118154--SVV  
5000 h. 10000 h. in Eco Mode

## Operating Costs

-

## Focus

Manual

## Zoom

Manual 1,2

## Objective

F=2,52-2,72 f=17,81-21,35 mm

## Throw Ratio

1,22-1,46:1

## Audio

2W Mono

## Connections

HDMI 1.4 mit MHL in  
D-sub 15pin in und out  
Mini Jack Audio in und out  
USB in  
RS232C Din 9 pin in

## Ceiling Mounting

Yes

## Power

240 / 200W in Eco Mode

## Size WxHxD

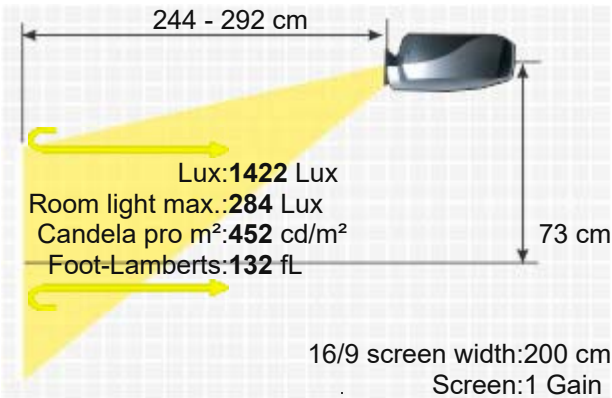
274,6 x 100 x 212 mm (10,8"x3,9"x8,3") 5,81 L/dm<sup>3</sup>




## Operating Noise

34 / 31 dB in Eco Mode

Weight  
Keystone

2,30 kg / 5,07 lbs.  
Vert.: +/-40°



Illumination	-	
Frequenz	H-sync: 31-91,4 kHz V-sync: 47-120 Hz	
Foot-Lamberts	132 fL / max. 575 cm screen width 452 cd/m²	
Features	<ul style="list-style-type: none"><li>■ Real Full HD 3D</li><li>■ Full HD 1080P compatible</li><li>■ Eco Mode</li><li>■ Kensington Slot</li><li>■ BrilliantColor™</li><li>■ 5-segment colour wheel RGBYW.</li></ul>	
Status	2015 Discontinued (EOL) // Last update of the data: 2023-09-20 Created: 2015-11-03 12:49:10	
Data	 	

More Details



# HCinema

<https://www.projector-database.com/pro/VivitekDH559-en.html>

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