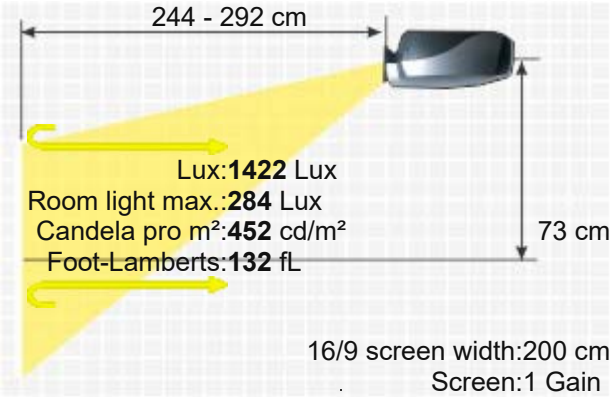
Vivitek DH559



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.

Brief Introduction
Beta 2.5

Display Type	1 x 0,65" DC3 DLP Chip HDTV 16/9 Ti Digital Light Processing Chip	
Ansi-Lumen	Projector: 3200	Screen: 1422 Lux (bei 200 cm Screen)
Contrast	Projector: 20000:1 full on/off	Screen: 20000:1 full on/off
Black Level	Projector: 0,1600 min. Lumen	Screen: 0,071 min. Lumen
Offset		
Resolution	HDTV 1920 x 1080 2.073.600 Pixel WUXGA 1920 x 1200 compressed	
Video Modes	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. Medium screen width or rooms with a little more ambient light, max. 200 lumens.	
Light Source	190 / 160W im Eco Mode Lamp Articel Nr.: 5811118154--SVV	
Light Life	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/dm³	
Operating Noise	34 / 31 dB in Eco Mode	
Weight	2,30 kg / 5,07 lbs.	
Keystone	Vert.: +/-40°	





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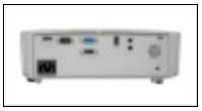
Illumination	-
Frequenz	H-sync: 31-91,4 kHz V-sync: 47-120 Hz
Foot-Lamberts	132 fL / max. 575 cm screen width 452 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Eco Mode ■ Kensington Slot ■ BrilliantColor™ ■ 5-segment colour wheel RGBYW.
Status	2015 Discontinued (EOL) // Last update of 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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