

Merlin Digital 3D PocketBeam PRO



The 3D PocketBeam PRO 3D LED DLP has 2500 Ansi-Lumen, a contrast of 1000:1 and a WXGA 1280 x 800 resolution. Manufacturer Merlin Digital specifies a service life of 30,000 hours, which is over 20.5 years with a daily viewing time of 4 hours. The projector is equipped with an integrated media player, so direct playback of files will not be a problem. An image width of up to 508 cm is possible as the projector has 2500 Ansi lumens. However, if room light is available, the picture should be max. 339 cm wide. Thanks to the built-in 7800mAh battery, no power supply is required, allowing the projector to be set up quickly and flexibly. The projector has DLNA, Airplay and Miracast screen mirroring support, which enables direct playback of videos in high resolution and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via Wi-Fi. The projector can also play 1080P and 4K (compressed) without any problems. With only 28 decibels of operating noise, the model is already very quiet compared to others. It was launched in 2022 and is no longer offered by the manufacturer Merlin Digital, but is still very popular in our projector database.



1 x T1 DLP Chip

WXGA 16/10 Ti Digital Light Processing Chip

Projector	2500	Screen	1000 Lux (bei 200 cm Screen)
Contrast	1000:1 full on/off		1000:1 full on/off
Black Level Offset	2,5000 min. Lumen		1,003 min. Lumen

WXGA 1280 x 800

1.024.000 Pixel

UHD (4K2K) 3840 x 2160 compressed

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Media player formats: Video : MPEG-1/2/4 1080P30fps H.264/H.265 4KP60pfs etc. Audio : MPEG-1/2/3 etc. Picture : JPEG, GIF, BMP

Frame Sequential (3D Ready)

Micro-Portabel | Mobile presentations and external training.

Medium screen width or rooms with little light, max. 100 lumens.

LED

30000 h.

0,00 € LED

Manual

No Zoom

-

1,2:1



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

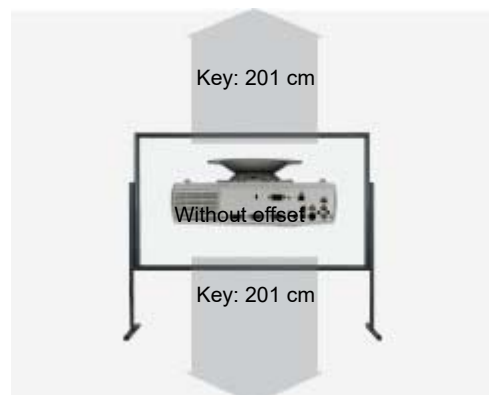
Focus

Zoom

Objective

Throw Ratio

Audio	-	16/10 screen width:200 cm Screen:1 Gain
Connections	HDMI in D-sub 15pin in Mini Jack Audio in und out USB in SD Card Slot RJ45	
Ceiling Mounting	-	
Power	28W	
Size WxHxD	198 x 48 x 128 mm (7,8"x1,9"x5") 1,22 L/dm³	
Operating Noise	28 / 22 dB in Eco Mode	
Weight	0,680 kg / 0 lbs.	
Keystone	Vert.: +/-40°	
Illumination	-	
Frequenz	-	
Foot-Lamberts	93 fL / max. 508 cm screen width 319 cd/m²	
Features	■ Full HD 1080P compatible ■ Integrated Mediaplayer ■ Eco Mode ■ Wi-Fi network compatible. ■ Lan network compatible. ■ 7800mAh ■ Android 9.0	
Status	2022 Discontinued (EOL) // Last update of the data: 2024-06-19	



Data	   
------	--

More Details	 HCinema https://www.projector-database.com/pro/merlindigital3dpocketbeampro-en.html
--------------	---

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.