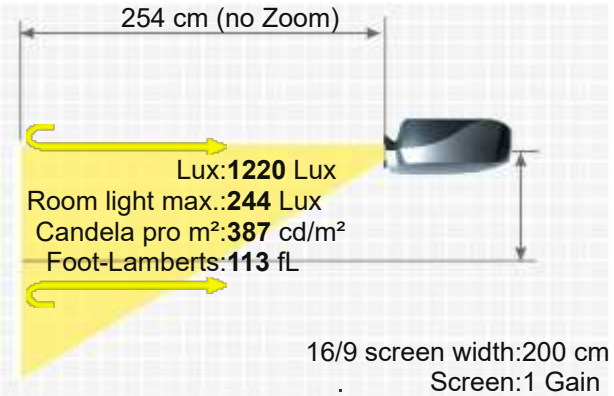
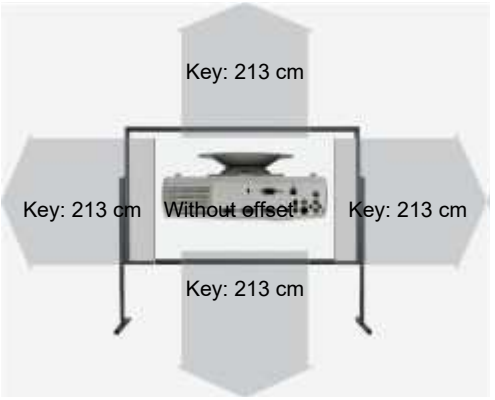
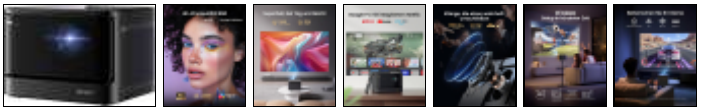
Dangbei DBOX02 Pro



DANGBEI DBOX02 PRO

Brief Introduction Beta 2.5	The standard portable DBOX02 Pro 3D Laser DLP has 2744 ANSI lumens and a UHD (4K2K) 3840 x 2160 resolution. Manufacturer Dangbei specifies the service life as 30,000 hours, which is over 20.5 years when used for four hours a day. The built-in ambient light sensor detects the ambient light in the room and automatically optimizes the image. Horizontal and vertical keystone correction provides flexibility when setting up. An image width of up to 532 cm is possible. However, the image should be smaller when the room is lit. We recommend a maximum of 355 cm. Google TV turns the projector into a versatile media hub that can be seamlessly integrated into a smart home. Since the projector recognizes Chromecast and screen mirroring signals, it is possible to play videos from a smartphone, tablet, or PC (Android, Windows, and iOS) with high resolution and surround sound directly via Wi-Fi. In addition, thanks to the Bluetooth function, the projector can be flexibly paired with other speakers. Furthermore, it is Full HD 1080P and 4K as well as 3D compatible, meaning that all currently available Blu-ray formats can be recognized by the projector. The operating noise of only 24 decibels makes the projection quiet.
Display Type	1 x 0,47" DMD DLP Chip HDTV 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 2744 / 2450 ISO Lumens — Screen: 1220 Lux (200 cm Screen width)
Contrast	Projector: - — Screen: -
Black Level	Projector: - — Screen: -
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, 3D, EDTV 480p, 576p
3D Compatibility	Frame-Packing (Full HD 3D) |
Application	Standard-Portabel | Gaming | External training and company presentations, as well as product presentations. Medium screen width or rooms with little light, max. 100 lumens.
Light Source	Laser ALPD
Light Life	30000 h.
Operating Costs	0,00 € Laser
Focus	Automatic
Zoom	No Zoom
Objective	-
Throw Ratio	1,27:1
Audio	2 x 12W+Dolby Digital Plus+ DTS:X



	2x HDMI in (1xARC) 2x USB-B in S/PDIF Mini Jack Audio out Bluetooth 5.2/BLE RJ45
Connections	
Ceiling Mounting	-
Power	150W
Size WxHxD	236 x 163,3 x 201,4 mm (9,3"x6,4"x7,9") 7,73 L/dm³
Operating Noise	24dB
	
Weight	4,60 kg / 8,82 lbs.
Keystone	Vert.: +/-40° automatisch Hori.: +/-40°
Illumination	-
Frequenz	-
Foot-Lamberts	113 fL / max. 532 cm screen width 387 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Automatic and manual vertical keystone correction ■ High Dynamic Range (HDR) ■ Warping ■ Control via web browser ■ Wi-Fi network compatible. ■ Lan network compatible. ■ Ambient Light Sensor. ■
Screen Mirroring	Chromecast (built in)
Status	2024 Current model // Last update of the data: 2025-08-12 Created: 2025-07-29 09:21:37
Data	
More Details	HCinema https://www.projector-database.com/pro/dangbeidbox02pro-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.