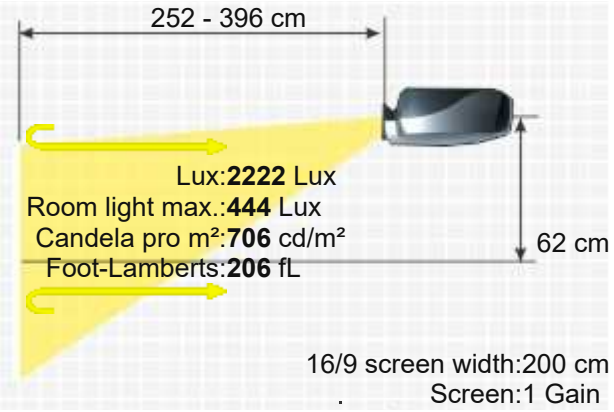
SIM2 UltraNero 4S HC

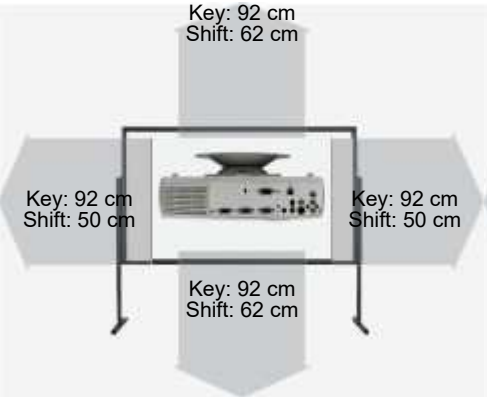


SIM2 ULTRANERO 4S HC

Brief Introduction Beta 2.5	The SIM2 UltraNero 4S HC high-end home cinema 3D laser DLP projector has 5,000 ANSI lumens and a UHD (4K2K) resolution of 3,840 x 2,160. It is a laser projector with a 20,000-hour lamp life, which would amount to over 13.7 years based on 4 hours of daily use. The projector also offers a lens shift function for flexible projection adjustment without any loss of quality. The 5,000 ANSI lumens ensure that an image width of up to 850 cm is possible. In rooms with ambient light, the projector performs best with a narrower image width; we would recommend a maximum of 567 cm. Playing 1080p, 4K, and 3D content is also no problem for the projector, meaning it can recognize all currently available Blu-ray formats. Compared to other models, the projector is very quiet, with an operating noise level of 30 decibels.
Display Type	1 x 0,66" DMD DLP Chip HDTV 16/9 Ti Digital Light Processing Chip
Ansi-Lumen	Projector: 5000 / Screen: 2222 Lux (200 cm Screen width)
Contrast	Projector: - / Screen: -
Black Level	Projector: - / Screen: -
Lens shift	Vert.: +/-55% Hori.: +/-25%
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) | Side-by-Side | Top-and-Bottom Frame Sequential (3D Ready)
Application	High-End Homecinema | Wide screen width or rooms with plenty of light (over 200 lumens).
Light Source	Laser
Light Life	20000 h. / 30000 h. in Eco Mode
Operating Costs	0,00 € Laser
Focus	Powered
Zoom	Powered x1,6
Objective	-
Throw Ratio	1,26-1,98:1
Audio	-
Connections	HDMI-1 v.2.0/1.4a selectable by OSD HDMI out v.2.0/1.4a, loop through HDMI-1 or HDMI-2 selectable by OSD HDBase-T 3D Synch IN USB type A for Fw upgrade RJ45 for control communications and internal web pages RS232 (D-sub 9 pin) for control communications Front IR receiver



	Top IR receiver 12V Trigger output (200mA ±10%) Wired IR receiver
Ceiling Mounting	Yes, is possible.
Power	-
Size WxHxD	485 x 180 x 430 mm (19,1"x7,1"x16,9") 37,54 L/dm³
Operating Noise	30dB



Weight	14,80 kg / 30,86 lbs.
Keystone	Vert.: +/-20° Hori.: +/-20°
Illumination	95%
Frequenz	H-sync: 15-91 kHz V-sync: 24-185 Hz
Foot-Lamberts	206 fL / max. 850 cm screen width 706 cd/m²
Features	■ Real Full HD 3D ■ Full HD 1080P compatible ■ Lens shift Funktion ■ Eco Mode ■ High Dynamic Range (HDR) ■ Warping ■ Lan network compatible. ■ Expands image correction ■ Two SDR modes ■ Sim2 colorimetry ■ Lens Memory ■ Extreme Black Management on every input ■ Smart cooling management ■ HDR Mastering ■ Dynamic Black (redefined) ■ Dynamic Tone Mapping ■ 120Hz for 3D
Screen Mirroring	-

Optional accessories

	Deckenhalterung schwarz	Halterung45	83,60 €

Status	2026 Current model // Last update of the data: 2026-11-06 Created: 2026-10-20 09:29:40
Data	
More Details	HCinema https://www.projector-database.com/pro/sim2ultranero4shc-en.html

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