

Sony VPL-XW8100ES B/W

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Top

With the VPL-XW8100ES B/W, manufacturer Sony offers a high-end home cinema SXRD laser projector with UHD (4K2K) 3840 x 2160 resolution. Thanks to the laser technology, the projector has a light life of up to 20,000 hours, which is equivalent to over 13.7 years at 4 hours per day. The integrated lens shift gives freedom when positioning the projector. The projector can illuminate an image width of up to 592 cm thanks to its 3400 Ansi lumens. In room light, however, the image width should ideally be less than 395 cm. Playback of 1080P and 4K as well as 3D is also no problem for the projector, meaning that all Blu-ray formats currently on offer can be recognized by the projector.

3 x 0,61" SXRD Chip
UHD 16/9 Silicon X-tal Reflective Display (SXRD)

Projector	3400	Screen	1511 Lux (bei 200 cm Screen)
Contrast	-		-
Black Level	-		-

Vert.: +/-85% Hori.: +/-36%

UHD (4K2K) 3840 x 2160
8.294.400 Pixel

Video Modes Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p
Disc Recognition DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p)

Application High-End Homecinema | Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source Laserdiode
Light Life 20000 h.

Operating Costs 0,00 € Laser

Focus Powered

Zoom Powered x2,1

Objective F=2,5-3,24

Throw Ratio 1,35-2,84:1

Audio No

Connections 2 x HDMI HDCP 2.3 in
USB-A in (5 VDC, 500mA)
RS232C Din 9 pin in
RJ45 in
12V Trigger

Ceiling Mounting Yes
Power 420W



Brief Introduction
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Disc Recognition

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Ceiling Mounting

Power

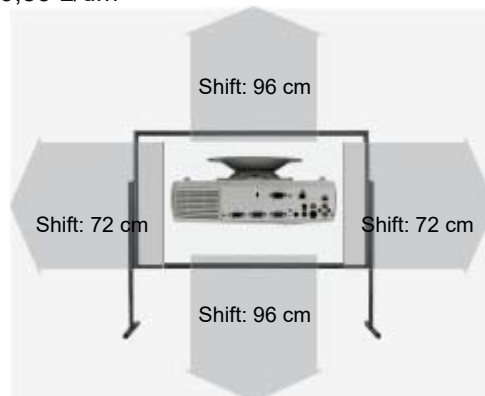
Size WxHxD 460,5 x 210,3 x 516,6 mm (18,1"x8,3"x20,3") 49,85 L/dm³
Operating Noise 33 / 26 dB in Eco Mode

Weight 14,00 kg / 30,86 lbs.
Keystone -
Illumination -
Frequenz -
Foot-Lamberts 140 fL / max. 592 cm screen width
480 cd/m²

Features

- Full HD 1080P compatible
- Lens shift Funktion
- Blank (Black screen button)
- Eco Mode
- High Dynamic Range (HDR)
- Lan network compatible.
- Crestron®-Software compatible.
- Eingangsverzögerung (4K 120P / 4K 60P/ 2K 120P)
- 12 ms/21 ms/12 ms

Please note Input lag (4K 120P / 4K 60P/ 2K 120P)
12ms/21ms/12ms



Optionaler Zubehör

 Deckenhalterung Länge 225 mm Halterung45 85,80 €

Status 2024 Current model // Last update of the data: 2025-01-27
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<https://www.projector-database.com/pro/sonyvplxw8100es-en.html>

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