

VPL-VW90ES

Home Cinema Projector



Elevate the standard of your home theater with the Sony® VPL-VW90ES BRAVIA® SXRD™ 1080p 3D Home Cinema Projector. Lose yourself in the pristine quality of Full HD 1080p images in 2D and 3D, powered by three new SXRD™ 1920 x 1080 panels. Integrating seamlessly with drivers available for all major companies, this is the new benchmark for custom home cinema.

Installation Features

- Anamorphic mode
- 144 zone panel alignment
- Built in IR transmitter for 3D, supports wired 3D transmitter accessory
- Motorized zoom/shift/focus
- Zoom 1.6x
- Shift range: +/-0.65V, +/-0.25H
- Screen sizes 40"-300"
- Ultra-low fan noise 20dB



SXRD

x.v.Color

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

Motionflow
120Hz

Full HD
1080P

24P
TRUE
CINEMA

Specs

Video

- Active 3D
- 2D to 3D upconversion
- Supports Frame Packing, Side by Side, and Over/Under formats
- First ES Front Projector
- Full HD 1080p with 3 NEW SXRD™ 1920 x 1080 panels
- Brightness of 1,000 ANSI lumens
- 150,000:1 Dynamic Contrast
- 240 Hz Panel Drive
- 10 bit color processing
- Advanced Auto Iris 3
- Supports Deep Color and x.v.Color
- 24p True Cinema
- All range crisp focus (ARC-F) lens
- 6 calibrated picture modes
- 11 gamma correction modes
- Noise reduction—Mosquito and Block

Inputs and Outputs

- Two HDMI inputs, various analog inputs
- RS232
- IR input
- RJ45 jack for optional 3D IR transmitter

Control Features

- Control4 certified/AMX Device Discovery Beacon/Crestron Integration Partner
- Two-way RS232 control

Dimensions

- 18.5" x 7.1" x 19.0"



1. 60,000:1 contrast ratio achieved with Advanced Iris Auto ON. 2. ANSI lumens is a measuring method of the American National Standards Institute IT7.228. Since there is no uniform method of measuring brightness, specifications will vary among manufactures. 3. When used with supporting video sources such as select Sony camcorders. 4. BRAVIA Theatre Sync™ works with select Sony® HDTVs, front projectors, and home theater products. Check owner's manuals for compatibility. 5. Pixel convergence to 1/10th inch is calculated as ±2.0 dot by 0.1 dot pitch. Depending on the adjustments made, the number of display pixels may decrease. Also, colors may become uneven or the resolution may change. © 2010 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, HDNA, BRAVIA, BRAVIA Engine, Theatre Sync, Remote Commander, SXRD, 24p True Cinema, x.v. Color and their respective logos are trademarks of Sony. Blu-ray Disc is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks of HDMI Licensing LLC. All other trademarks are trademarks of their respective owners. Non-metric weights and measurements are approximate and may vary.