



VPL-HW30ES

Home Cinema 3D Projector

Bring, Bright and Beautiful 3D Cinema to Any Room

FEATURES

Immersive, Vibrant Picture

Enjoy an immersive picture with deep black levels in just about any home theater environment through the VPL-HW30ES's 70,000:1 dynamic contrast ratio and 1,300 ANSI lumen brightness.

Cinema-like 3D Brightness

Sony's dynamic lamp control technology and rechargeable 3D glasses work together perfectly to establish vibrant, cinema-quality brightness levels on your favorite 3D movies and shows.

240Hz for a Better 3D Picture

The 240Hz panel drive, along with dynamic lamp control technology, minimizes 3D crosstalk. This greatly diminishes the possibility of ghosting when watching 3D.

Powerful, Independent 2D and 3D Calibration; Nine Picture Modes, Nine Gamma Adjustments

Quickly calibrate your picture to the type of content you're enjoying with nine unique modes including a variety of cinema, gaming, photo and standard pre-sets.



OPTIONAL ACCESSORIES



LMP-H202
Projector Lamp (for replacement)



PSS-H10
Projector Suspension Support



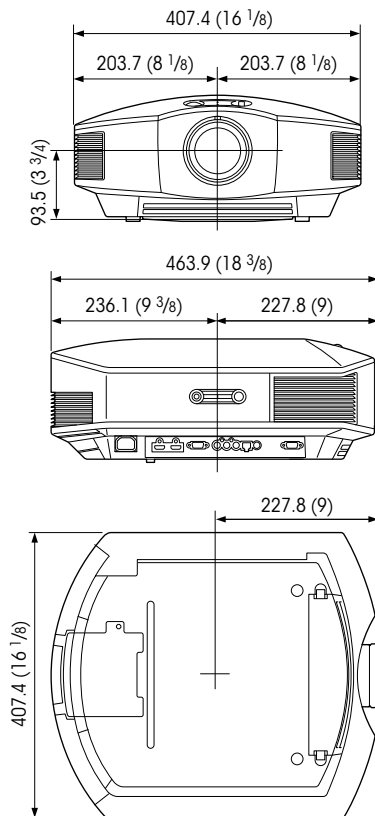
TDG-PJ1
3D Glasses



TMR-PJ1
3D Transmitter

DIMENSIONS

Unit: mm (inches)



CONTROL PANEL



SPECIFICATIONS

		VPL-HW30ES
Display system		3 SXRD System
Display device	Size of effective display area	0.61" HFR SXRD (Silicon X-tal Reflective Display)
	Aspect ratio	16:9
Projection lens	Number of pixels	6,220,800 (1920 x 1080 x 3) pixels
	Zoom	Manual (Approx. 1.6 x)
Shift	Focus	Manual
	Shift	Manual
Light source		200 W Ultra High Pressure lamp
Screen size		40" to 300" (1,016 mm to 7,620 mm)
Brightness		1300 lm
Contrast ratio		Dynamic 70,000:1
Displayable scanning frequency	Horizontal	19 kHz to 72 kHz
	Vertical	48 Hz to 92 Hz
Display resolution	Computer signal input	Maximum display resolution: 1920 x 1080 dots Panel display resolution: 1920 x 1080 dots
	Video signal input	15 kHz RGB/component 50/60 Hz, Progressive component 50/60 Hz, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/24PsF (48i), 1080/60p (HDMI™ input only), 1080/50p (HDMI input only), 1080/24p (HDMI input only)
OSD language		16-languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Arabic)
Computer and video signal input/output	INPUT A	RGB/Y Pb/Cb Pr/Cr input connector: D-sub 15-pin (female)
	HDMI 1 / HDMI 2	Digital RGB/Y Pb/Cb Pr/Cr
	COMPONENT	Pin jack
Control signal input/output		3D SYNC: RJ-45
		IR IN: Mini jack
		Remote: D-sub 9-pin (female)
Acoustic noise		22 dB (Low)
Operating temperature (Operating humidity)		5°C to 35°C / 41°F to 95°F (35% to 85%; No condensation)
Storage temperature (Storage humidity)		-20°C to +60°C / -4°F to +140°F (10% to 90%)
Power requirements		AC 100 V to 240 V, 3.0 A to 1.3 A, 50/60 Hz
Power consumption		Max: 300 W
Standby mode power consumption		8 W (Standby mode: Standard) 0.5 W (Standby mode: Low)
Outside dimensions		W 470.4 x H 179.2 x D 463.9 mm (W 16 1/8 x H 7 1/8 x D 18 3/8 in)
Mass		10 kg (22 lb 1 oz)
Supplied accessories		RM-PJ20 Remote Commander (1), Size AA (R6) batteries (2), AC power cord (1), Operating Instructions (1), USB charger (1), USB AC power cord (1)

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