



Specifications

| | | VPL-HW55ES |
|---|------------------------|--|
| Display system | | High Frame Rate SXRD panel |
| Light Output | | 1700 lm |
| Contrast ratio | | 120,000:1 (Dynamic Contrast) |
| Display elements | Effective display size | 0.61" x 3 |
| | Effective pixels | Full HD (1920x1080) x3 6,220,800 pixels |
| Projection lens | Zoom / Focus | Manual (Approx. 1.6 x) / Manual |
| | Lens shift | Manual, V: +/-71% / H: +/-25% |
| Light source | | Ultra High-pressure lamp 200W type |
| Screen size | | 40" to 300" |
| Reality Creation | | YES (FullHD Reality Creation) |
| Compatible with Mastered in 4K Blu-ray™ | | No |
| 4K 60P(YUV4:2:0/8bit) | | No |
| 3D capability | | YES |
| 3D emitter | | Built-in IR emitter (Compatible with RF external emitter) |
| 3D glasses | | TDG-PJ1 (IR type : Bundled) / TDG-BT500A (RF type : Optional) |
| Auto Calibration | | No |
| Manual Calibration | | RCP ver 2.0 |
| Picture Position Memory | | No |
| Wireless HDMI compatibility | | IFU-WH1 (Optional) |
| Advanced Iris | | Ver 3 |
| Picture modes | | 9 modes |
| Gamma modes | | 11 modes |
| Panel Alignment | | Yes (Shift / Zone) |
| Input/Output | HDMI (2 inputs) | Digital RGB/Y Pb/Cb Pr/Cr |
| | Y Pb/Cb Pr/Cr | Component: phono type |
| | INPUT A | Mini D-sub 15-pin (RGB) |
| | Remote | RS-232C, D-sub 9-pin (female) |
| | IR IN | Mini Jack |
| | 3D Sync | Built-in IR Transmitter or via RJ-45 (External IR transmitter TMR-PJ2 or RF transmitter TMR-RF1) |
| Acoustic noise | | 21dB |
| Power requirement | | AC 100 V to 240 V, 3.0 A to 1.3 A, 50/60 Hz |
| Power consumption | | Max. 300 W |
| Body colour | | Black / White |
| Standard outside dimensions | | W 407.4 x H 179.2 x D 463.9 mm |
| Weight | | Approx. 9.6 kg |
| Supplied Accessories | | Remote Control RM-PJ23 |
| | | Size AA (R6) manganese batteries (2) |
| | | AC Power Cord for projector (1) |
| | | 3D glasses (TDG-PJ1 x 2) |
| | | Pouch for the 3D glasses (2) |
| | | Operating Instructions (1) |

Optional Accessories

| Projector lamp (LMP-H202) | Wireless HD Unit (IFU-WH1) | IR 3D Glasses (TDG-PJ1) | RF 3D Glasses (TDG-BT500A) | IR External Transmitter (TMR-PJ2) | RF External Transmitter (TMR-RF1) |
|---------------------------|----------------------------|-------------------------|----------------------------|-----------------------------------|-----------------------------------|
| | | | | | |

Sony. The clear choice for 3D home cinema.

www.pro.sony.eu/homecinemaprojectors

© 2013 Sony Corporation. All rights reserved. Reproduction in whole or in part without permission is prohibited. Features and specifications are subject to change without notice. All non-metric weights and measurements are approximate. Sony and make.believe are trademarks of Sony Corporation. All other trademarks are the property of their respective owners.

Distributed by

Professional Solutions Europe is the leading supplier of AV/IT solutions to businesses across a wide variety of sectors including, **Media and Broadcast, Video Security and Retail, Transport & Large Venue markets**. It delivers products, systems and applications to enable the creation, manipulation and distribution of digital audio-visual content that add value to businesses and their customers. With over 25 years' experience in delivering innovative market-leading products, **Professional Solutions Europe** is ideally placed to deliver exceptional quality and value to its customers. **Sony's Professional Services** division, its systems integration arm, offers its customers access to the expertise and local knowledge of skilled professionals across Europe. Collaborating with a network of established technology partners, Professional Solutions Europe delivers end to end solutions that address the customer's needs, integrating software and systems to achieve each organisations' individual business goals. For more information please visit www.pro.sony.eu

HCT_VPL-HW55ES_J2131_UK_28/08/2013

SONY
make.believe