

NEWS RELEASE: *Immediate*

Sony Electronics Introduces the Ultimate 4K Home Theatre Projector, the VPL-VW5000ES

Laser-powered 5,000 lumens 4K resolution and premium features for home theatre enthusiasts



ASIA PACIFIC, 8 December 2015 – Sony Electronics today announced the introduction of the VPL-W5000ES, a 5,000 lumens 4K SXR[™]D laser light source projector. Sony's new reference-quality unit is the first projector designed specifically for home cinema use that features 4K resolution powered by a laser light engine that provides 5,000 lumens of brightness, is compatible with High Dynamic Range (HDR), emulates the new BT.2020 color gamut, and covers the full DCI colour space.

“The VPL-VW5000ES projector is truly the ultimate home cinema display,” said Tadahiro Fukumoto, General Manager, Visual Presentation Solutions Division, Professional Solutions Company (PSAP), Sony Electronics Asia Pacific. “The VPL-VW5000ES joins an impressive lineup of Sony home theatre projectors specifically designed for the installer market, like the recently announced VPL-VW520ES and VPL-VW320ES models. All of these 4K resolution projectors offer a truly immersive viewing experience with high brightness and high contrast bringing the home theatre experience to the next level.”

Sony continues to be the only manufacturer designing projectors specifically for the home theatre market that provides full 4K resolution imagers. Sony's advanced SXR panels are designed to produce outstanding native device contrast and when coupled with the laser light engine, the VPL-VW5000ES provides an infinite dynamic contrast ratio and 5,000 lumens of color light output.

The VPL-VW5000ES covers the full DCI-P3 color gamut. By taking advantage of its professional calibration tools the VPL-VW5000ES allows the user to choose to emulate the BT.2020 color space, as well. This ensures compatibility with upcoming home video formats. And by bringing together high brightness, infinite dynamic contrast and the latest signal processing technology, the VPL-VW5000ES provides compatibility with High Dynamic Range (HDR), enabling the viewer to see wider ranges of contrast and colors than ever before.

Sony's Advanced Motionflow feature reduces blur and maintains brightness and VPL-VW5000ES' extremely fast imagers allow viewing of fast action content – especially sporting events – with great smoothness, even with 4K signals. Along with HDR and BT.2020 capabilities, the VPL-VW5000ES also includes an HDMI input that is HDCP 2.2 compatible. That same input has enough bandwidth to accept 4K 60p signals up to YCbCr 4:4:4 8bit or YCbCr 4:2:2 12bit, thus helping to ensure that the VPL-VW5000ES is prepared to handle all types of video content now and in the future.

The VPL-VW5000ES can be tilted as much as 30 degrees, allowing for flexible installations that take advantage of mirrors to place larger screens in smaller spaces, such as rear projection. Thanks to a newly developed liquid cooling system with low noise operation, the projector can also be located near viewers without impacting the enjoyment of a program's audio. The unit ships with a standard powered lens with a zoom ratio from 1.27 to 2.73:1 and lens shift capability of +/- 80% vertical and +/- 31% horizontal.

Benefits of the VPL-VW5000ES' laser light engine include fast on/off times with no waiting for the projector to cool down – which means you can immediately turn it back on to resume binge-watching your favorite show. The light engine delivers a long operational life with a linear decrease in brightness, so the color shifts seen with traditional lamp wear are not expected. But if the color settings do shift over time the VPL-VW5000ES includes a built-in re-calibration function that can be used to test how much the projector has drifted from its original factory calibration and reset it.

The VPL-VW5000ES is available for pre-order now and will be available in first quarter of 2016. For more information, visit <http://pro.sony-asia.com/projector>.

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About Professional Solutions Company (PSAP), Sony Electronics Asia Pacific Pte. Ltd.

Sony manufactures audio, video, communications and information technology products for the global consumer and professional markets. Professional Solutions Company (PSAP) is established as a division company under Sony Electronics Asia Pacific Pte. Ltd. It markets Sony's leading broadcast systems, professional video and audio products, as well as videoconferencing, medical and surveillance systems in Asia other than Japan. It also provides customised business solutions, comprehensive technical support and after-sales service to help Sony's customers stay at the forefront of their business.

Please visit our website at <http://pro.sony-asia.com> for more information.