4K

THIS IS WHAT SONY 4K LOOKS LIKE.
4K

THIS IS WHAT SONY 4K LOOKS LIKE.
Sony® VPL-VW1000ES 4K Home Theater Projector
Experience 4K

Clearer, bigger, bolder—beyond anything you’ve seen at home. 4K is the pinnacle of home entertainment.

4K is the future of high-end home theater and will exceed the expectations of even the most demanding movie enthusiast.

With 2160p (4096 x 2160) resolution, 4K delivers 8.8 million pixels—more than 4 times the pixels of 1080p. 4K is the future of high-end home theater and will exceed the expectations of even the most demanding movie enthusiast.

4K resolution lets you sit much closer to even the largest home theater screen—by minimizing jaggies and screen-door effect. It offers a more immersive and engaging experience, with no visible pixel structure.

Get closer to the action.

4K resolution lets you sit much closer to even the largest home theater screen—by minimizing jaggies and screen-door effect. It offers a more immersive and engaging experience, with no visible pixel structure.

4K enables a closer and more immersive viewing experience.

Until now, you could only experience 4K at state-of-the-art movie theaters. The Sony VPL-VW1000ES 4K home theater projector brings everything you love about the theater experience into your home. The biggest screen and a phenomenal picture combine for an unforgettable movie experience.
The Sony VW1000ES delivers amazing picture quality. It’s just the latest in a series of 4K technological breakthroughs that Sony began more than a decade ago.

**LEADING THE WAY IN 4K**

4K—from lens to living room

Unlike other manufacturers, only Sony is involved in every aspect of the 4K workflow—from acquisition and post-production to distribution and presentation—both in theaters and at home.

Sony Digital Cinema 4K

Every major digital cinema manufacturer has now moved to 4K projection. And when it comes to 4K presentation, Sony has led the way from the beginning with more than 11,000 4K projectors deployed in movie theaters worldwide.

Sony F65 4K digital camera

Digital cinematography provides movie professionals with numerous advantages over film acquisition. Sony’s new 4K digital camera offers higher resolution, greater dynamic range and a wider color gamut than conventional digital motion picture cameras.

Sony Pictures Colorworks

Colorworks is a state-of-the-art post-production facility that supports full 4K film scanning and transfer, digital editing and digital color correction. It’s the reason Sony Pictures Entertainment has been able to release new films, and reissue dozens of classics, in 4K.
The Sony VPL-VW1000ES is the world’s first native 4K home theater projector.

Powerful brightness and contrast.

The VW1000ES generates up to 2,000 ANSI lumens of brightness. Plus, our exclusive SXRD™ panel technology, in combination with Sony’s Advanced Iris3 system, delivers an incredible 1,000,000:1 dynamic contrast. The result is superior picture quality with deeper blacks and brighter whites on even the largest home theater screens.

Fast-paced thrills.

Sony MotionFlow™ reduces motion artifacts by creating and inserting “missing” frames, this gives movies and sports a heightened sense of realism, like you’ve never seen before.

Optimum color reproduction.

The VW1000ES’ optical system combines with a high-wattage Ultra High Pressure (UHP) lamp to produce a much wider color range. It supports RGB (Rec.709), Adobe RGB and DCI standards, for a more accurate, color-rich picture.

Versatile viewing experience.

Enjoy the ultimate in immersive entertainment, whether in 2D, full HD, 3D, upscaled 4K or native 4K. The VW1000ES even reproduces anamorphic 2.35 content with an external lens (sold separately) or without an external lens, using Sony’s Picture Position technology.

Elevate your entertainment to 4K.

Kick your Blu-ray™ collection up a notch and enjoy it in 4K resolution. In addition to 4K upscaling, Sony’s exclusive “Reality Creation” 4K processing makes your Blu-ray movies look even more spectacular.
“Given a good 1920 x 1080 HD source, the projector produced some of the best 2D images I’ve yet seen… To see such resolution from conventional HD material on a screen this large is simply jaw dropping… Sony’s blacks were respectable in its fixed iris settings but exceptional in the Auto Full dynamic mode… No one does dynamic irises better than Sony.”

“Sony’s VPL-VW1000ES projector produced the best 2-D Blu-ray images I’ve ever seen anywhere on any home theatre projection system… Everything is simply cleaner and less grainy looking. The 1000ES has no visible pixel structure so there are no gaps between pixels at all.”

“Given a good 1920 x 1080 HD source, the projector produced some of the best 2D images I’ve yet seen… To see such resolution from conventional HD material on a screen this large is simply jaw dropping… Sony’s blacks were respectable in its fixed iris settings but exceptional in the Auto Full dynamic mode… No one does dynamic irises better than Sony.”

“The right 4K stuff.”

“Sony’s VPL-VW1000ES projector produced the best 2-D Blu-ray images I’ve ever seen anywhere on any home theatre projection system… Everything is simply cleaner and less grainy looking. The 1000ES has no visible pixel structure so there are no gaps between pixels at all.”

“The right 4K stuff.”

“I have seen the future of home theatre and it is 4K.”

“Sony’s VPL-VW1000ES projector produced the best 2-D Blu-ray images I’ve ever seen anywhere on any home theatre projection system… Everything is simply cleaner and less grainy looking. The 1000ES has no visible pixel structure so there are no gaps between pixels at all.”

“Sony’s VPL-VW1000ES projector produced the best 2-D Blu-ray images I’ve ever seen anywhere on any home theatre projection system… Everything is simply cleaner and less grainy looking. The 1000ES has no visible pixel structure so there are no gaps between pixels at all.”

“Sony’s VPL-VW1000ES projector produced the best 2-D Blu-ray images I’ve ever seen anywhere on any home theatre projection system… Everything is simply cleaner and less grainy looking. The 1000ES has no visible pixel structure so there are no gaps between pixels at all.”
SONY VPL-VW1000ES 4K HOME THEATER PROJECTOR

**Video features**
- 4096x2160 native 4K resolution
- 16:9 x 4K, updating with "Reality Creation" processing
- New Silicon X-tal Reflective Display SXRD™ panels for 1,000,000:1 dynamic contrast
- Brightness of 2,000 ANSI lumens
- Wide color gamut—incorporating DCI and Adobe RGB
- Motionflow™ technology with dark frame insertion
- Advanced Auto Iris 3
- All-range crisp focus (ARC-F) 4K lens
- 24p True Cinema

**3D features**
- Active 3D ready—supports frame packing, side-by-side and over-under formats
- 2D to 3D upconversion
- Includes two pairs of rechargeable Sony 3D glasses optimized for front projection, TDG-PJ1 and associated USB charger

**Inputs and outputs**
- Two HDMI® inputs, various analog inputs

**Installation features**
- Motorized zoom/focus/shift
- 2.1x zoom
- Shift range: 80 (V)/31 (H)
- Screen sizes up to 200" in 2D and 130" in 3D
- Whisper-quiet fan
- Flexible throw distance—1.34-2.92 for 16:9, 1.27-2.73 for 17:9 or 2.35:1, 1.26-2.20 for "Picture Position" 2.35:1
- Integrated IR 3D sync transmitter

**Control features**
- Control over RS232 or IP with feedback
- Control4® Certified/AMX Device Discovery Beacon/Creston Integration Partner
- Elevated Standard "ES" brand/support

**Video-calibration features**
- Independent 2D and 3D calibration
- 9 gamma presets

**Dimensions**
- 20.5"(W)x8"(H)x25.25"(D)
- Weight: 44 lbs

**Warranty**
- 3-year warranty, including dedicated tech-support hotline

**Video features**
- 150,000:1 dynamic contrast ratio
- 1,000 ANSI-lumen brightness
- Dynamic lamp control improves 3D brightness
- 240 Hz panel drive improves 3D picture
- Picture Position feature for lens-less anamorphic
- Includes two pairs of rechargeable 3D glasses, TDG-PJ1
- 3-year warranty

**Dimensions**
- 20.5"(W)x8"(H)x25.25"(D)
- Weight: 44 lbs

**Warranty**
- 3-year warranty

**Video calibration**
- Independent 2D and 3D calibration
- 9 gamma presets

**Warranty**
- 3-year warranty

"Sony delivered some of the most spectacular, breathtaking, and exceptionally film-like 3D images I’ve ever seen. The color rendition was outstanding and the depth afforded by the VPL-VW95ES, even on this 2D release, was incredible. This was an image that was easy to get lost in." —Kris Deering, Home Theater, March 2012

"The 3D performance on the VW95ES has been rather glorious." —Art Feierman, Projector Reviews, December 2011

"Even without taking price into consideration, it’s a great projector. And when you do take price into consideration, it’s fantastic." —Geoffrey Morrison, Sound & Vision, November 2011

"I watched a number of films with the projector on this screen, and it never came up less than roses... VLP-HW30AES had its own story to tell, and it tells it brilliantly." —Tom Norton, Home Theater, December 2011

In addition to the VW1000ES, Sony offers other high-performance front projectors that can meet virtually any entertainment need.
SONY ES: THE BEST IN
HOME THEATER
CUSTOM INSTALLATION

When it comes to home theater, Sony is dedicated to an Elevated Standard. And every Sony ES product reflects the innovative features, seamless integration and dedicated support that ensures a one-of-a-kind custom installation.

Whether planning a new home theater or upgrading your current system, Sony ES products deliver the type of performance and reliability you need for the ultimate entertainment experience.

sony.com/es
THIS IS WHAT SONY 4K LOOKS LIKE.