

SXRD™ Home Cinema Projector Range 2009/2010
Bringing the Cinema Home in Full HD



SONY

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BRAVIA

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From the first frame to the final credits – nothing comes between you and a truly outstanding HD performance

- SXRD
- FULL HD
- PICTURE ENHANCEMENT
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1080p High Definition – opening up to a wider audience.

The new range of Sony's BRAVIA™ SXRD Home Cinema Projectors convincingly reproduces the exciting cinematic experience within the home environment.

The new line up of Sony's BRAVIA SXRD Home Cinema Projectors caters for everyone:

- VPL-HW15 for individuals looking to buy their FIRST HD home cinema projector
- VPL-VW85 for the SERIOUS HOME ENTHUSIAST looking for more advanced features
- VPL-VW200 – our flagship model for the ULTIMATE HOME CINEMA SPECIALIST with a dedicated Home Cinema room.

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FULL HD
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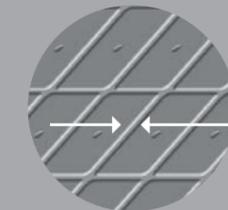


New SXRD panels for amazing cinematic 1080p HD resolution

The new Silicon X-tal Reflective Display (SXRD) panel has been developed and refined by Sony to reproduce superb 1920 x 1080 High Definition output.



By dedicating one SXRD panel to the colours red, green and blue, the SXRD system eliminates colour breaking - and guarantees an outstanding picture.



The SXRD panel minimises the space between the pixels to 0.25µm (VPL-VW85).

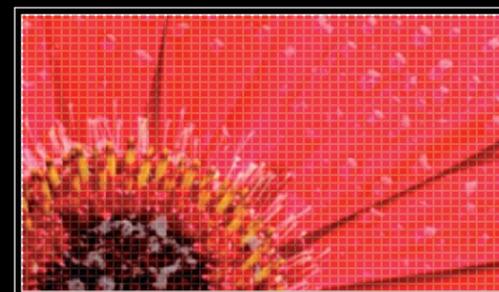
Advantages of SXRD technology

Full HD 1080p resolution of 1920 x 1080. Three panels - red, green and blue, ensure optimum colour reproduction and result in over 6.2 million pixels, more than double the pixel count of 720p projectors.

Film-like reproduction of 35mm film. SXRD provides film-quality smoothness by minimising the space between pixels (0.25µm VPL-VW85) for smooth and dot-less pictures.

Faster response time
The 2.5 millisecond response time contributes to the overall effect of fluid, natural movement essential for a convincing recreation of the cinematic experience. When compared to the 8 millisecond response time of a conventional LCD television, you begin to get a sense of just how fast SXRD panels really are.

Higher Contrast Ratio
Contrast is central to superior picture quality, so the innate high contrast of SXRD is leveraged by Sony's Advanced Iris 3 system to produce a super-high contrast ratio of up to 120,000:1 (VPL-VW85).



The typical 'screen door' effect seen on projectors without SXRD technology.



The pristine image produced by three SXRD panels.

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BRAVIA

Newly developed SXRD panels and 1080p HD combine to deliver an overwhelming viewing experience on a screen far superior – and larger – to that displayed on flat panel TV technology.



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1080p High Definition – a superior viewing experience



1080p High Definition represents a quantum leap in picture quality.

The inferior resolution of Standard Definition.



The perfect detail and colour of 1080p High Definition.



With three of our 1920 x 1080 SXRD panels at the heart of the BRAVIA SXRD Home Cinema Projectors, a consistently superior image is produced across the entire screen. The unique combination of three separate panels of 1920 x 1080 resolution (one each for red, green and blue) means that SXRD can deliver over 6.2 million pixels, more than twice as many as the 2.8 million pixels you get with other 720p HD ready projectors.

As minuscule image details finally become distinct, films, sports broadcasts and concerts come to life as never before. At this level of resolution, individual pixels remain entirely imperceptible, allowing for the reproduction of colourful landscapes and fast-moving sequences with absolute supremacy.

HD technology offers a true-to-life picture quality, but blowing it up to 300" / 7.6m also makes you notice any flaws. Our SXRD Home Cinema Projectors have many features that ensure optimum picture quality.

SXRD
FULL HD
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Optimum picture quality from a multitude of picture enhancement technologies



Fully Digital Signal Processing by BRAVIA ENGINE 2 and BRAVIA ENGINE PRO
The unique BRAVIA ENGINE 2 found inside the VPL-HW15 and VPL-VW85 drives its amazing picture by generating incredible colour and clarity through eight separate picture enhancement processes carried out in real time.

Each of these stages has its own specialised function. Together they generate a picture that is optimised in every way, from the accuracy of the contrast to the precision of the colour reproduction.

The VPL-VW200 boasts the advanced BRAVIA ENGINE PRO featuring Digital Reality Creation (DRC-MF v2.5) which further improves both Standard and High Definition signals through four additional processing steps, so that you see every detail clearer than ever before.



Without Motionflow Dark Frame Insertion.



With Motionflow Dark Frame Insertion.

Smooth Motion with Motionflow Dark Frame Insertion
To bring the thrill of watching fast-paced, cinematic action to your home, the VPL-VW85 and VPL-VW200 feature a technology called Motionflow Dark Frame Insertion which makes motion much smoother. This innovative process creates and inserts

artificial frames, first comparing key visual factors on successive frames - then calculating the split second of 'missing' action in the sequence. Although other technologies also insert frames in a similar way, Motionflow Dark Frame Insertion uses a unique algorithm that can take into account more visual factors from

the existing frames - so the new frame is much more accurate. The optional insertion of darkened frames heightens the contrast and eliminates any judder. This action mimics that of actual movie projection meaning, you'll experience movies and sports with a greater sense of realism than ever before.



All of our projectors incorporate specialist colour technology to create bright, crisp and vibrant imagery.

Incredible levels of colour

The first stage in ensuring optimum colour reproduction is carried out by the BRAVIA ENGINE 2, which optimises every frame for vibrant and lifelike results. If additional adjustment is necessary, Real Colour Processing (RCP) provides a precision toolkit for getting the

right results. Crucially, Real Colour Processing allows you to adjust the hue of a specific colour without changing the whole image. So if something like skin tone needs adjustment, you can do it without altering the colour of the sky or the background of the scene.

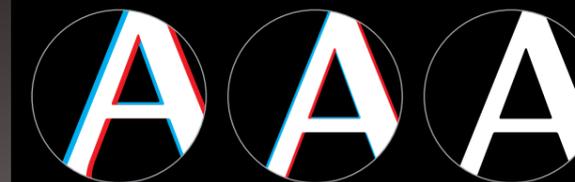
x.v.Colour – more lifelike colours and natural tones

All models provide full support for the xvYCC colour space, the new industry standard encompassing a range nearly two times wider than the existing sRGB standard. Like all products from Sony with this capability, it bears the x.v.Colour sub-brand, indicating to customers that it is ready for a future where the phrase 'lifelike colour' will take on a new depth of meaning.

Deep Colour™ – trillions of colours instead of mere millions

In addition, the BRAVIA VPL-HW15, VPL-VW85 and VPL-VW200 also offer Deep Colour, which increases the number of colours available within the boundaries defined by x.v.Colour from millions to trillions. Again, like x.v.Colour, this readies the projector for exciting developments in the way in which colour is captured and reproduced. Right now, the best way to appreciate the effects of Deep Colour is with PLAYSTATION® 3 – new games will use it to push the boundaries of realism to even higher levels.

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Panel alignment

To ensure the best possible results, all models feature electronic panel alignment, allowing users to achieve an exact alignment of the red and blue elements within each pixel. Adjustments can be made by as little as 0.1 pixels to achieve optimum clarity.





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From the first lap to the final flag – nothing comes between you and a truly outstanding HD experience



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SXRD

BRAVIA

VPL-HW15

HD 1080p SXRD home cinema projector fully packed with true cinematic features.

The BRAVIA VPL-HW15 projector delivers the excitement and immediacy of HD to a new audience. It brings technologies capable of convincingly reproducing the cinematic experience within the reach of first time buyers of home cinema solutions. Featuring a stylish design, triple-panel SXRD and 8-stage image processing by the renowned BRAVIA ENGINE 2, the VPL-HW15 is fully loaded with the features you need to introduce true HD picture quality into your living room.

Key Features:

- Three Full HD (1920 x 1080) SXRD panels.
- BRAVIA ENGINE 2 digital picture processing. A unique picture enhancement technology for incredible colour and clarity.
- High contrast ratio of up to 60,000:1 with Advanced Iris 3.
- x.v.Colour, Deep Colour and Real Colour Processing (RCP) for more faithful reproduction of colours.
- High resolution All Range Crisp Focus (ARC-F) lens, x1.6 manual zoom.
- Two CEC HDMI inputs delivering 24p True Cinema and BRAVIA Sync.
- Full screen panel alignment function, a real user benefit.
- Low fan noise of 22dB.



BRAVIA ENGINE 2 digital picture processing. A unique picture enhancement technology for incredible colour and clarity.



High resolution All Range Crisp Focus (ARC-F) lens, x1.6 manual zoom.

VPL-VW85

For the serious movie lover: Super high contrast HD 1080p SXRD home theatre projector with advanced features.

The BRAVIA VPL-VW85 projector is designed to delight the serious home cinema enthusiast. The special High Frame Rate SXRD panels and exclusive Motionflow Dark Frame Insertion system double the frame rate to 100Hz for fluid, natural movement no matter how fast the action gets. Furthermore, the innate high contrast of SXRD technology is leveraged by Sony's new Advanced Iris 3™ system to enable this projector to produce a super-high native contrast ratio of up to 120,000:1.

Key Features:

- Three Full HD (1920 x 1080) SXRD panels.
- Super high contrast ratio of up to 120,000:1 with Advanced Iris 3.
- Motionflow Dark Frame Insertion projects even the fastest action scenes with total precision and smoothness.
- BRAVIA ENGINE 2 digital picture processing. A unique picture enhancement technology for incredible colour and clarity.
- x.v.Colour, Deep Colour and Real Colour Processing (RCP) for more faithful reproduction of colours.
- Two CEC HDMI inputs delivering 24p True Cinema and BRAVIA Sync.
- Full screen and 16x9 zones panel alignment function.
- 3 x cinema modes.
- Selectable 11 gamma base line with White/Black Level adjustment – Flexible user setting for picture quality.



Motionflow Dark Frame Insertion projects even the fastest action scenes with total precision and smoothness.



Motorised lens cover.



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SXRD

BRAVIA ENGINE 2

x.v.Colour



BRAVIA Sync



SXRD



BRAVIA ENGINE 2

x.v.Colour



BRAVIA Sync

BRAVIA

VPL-VW200

For the ultimate home cinema room: Superior HD 1080p SXRD projector with Xenon lamp and Carl Zeiss lens.

Indulge your desire for premium quality and the ultimate viewing experience with the BRAVIA VPL-VW200. Our flagship model showcases the precision of a Carl Zeiss lens and the spectral clarity of a pure Xenon cinematic lamp.

Three High Frame Rate SXRD 1080p panels combine with Sony's Motionflow technology and black frame insertion modes to deliver smoother, more detailed pictures in fast motion video.

The Panel Alignment function allows the precise alignment of RGB images with zone specific adjustment to deliver a sharper, crisper picture.

The Anamorphic Zoom Mode works with an optional external anamorphic lens to allow 2.35:1 aspect ratio viewing.

Additional colour features include RCP (Real Colour Processing), x.v.Colour technology for further colour refinement and Deep Colour.

The native contrast characteristics of the three SXRD panels are dynamically enhanced by the Advanced Auto Iris 2 function for up to a 35,000:1 contrast ratio.



Carl Zeiss lens

Nothing has a greater impact on picture quality than lenses. So it's no wonder cinematographers insist on the legendary optics of Carl Zeiss. The professional-grade Vario-Tessar lens is composed of many separate glass elements bringing world renowned precision to the BRAVIA VPL-VW200 home cinema projector.

Pure Xenon Lamp

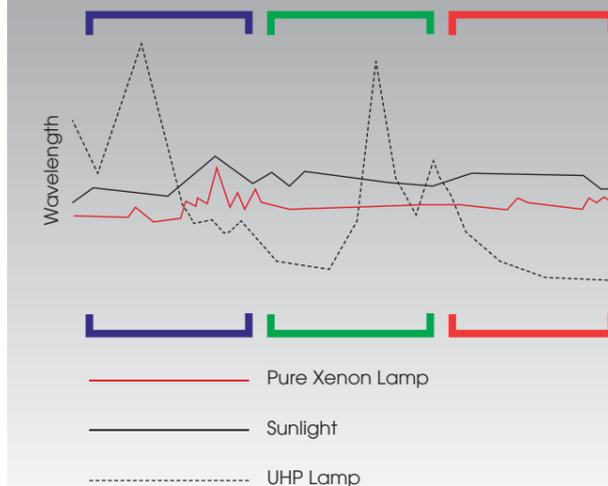
This Pure Xenon Lamp has extraordinary spectral characteristics so it can produce a light spectrum similar to that of sunlight. This spectral profile allows the Pure Xenon Lamp to generate staggering reds for richer, more natural colours

overall, especially when paired with a High Definition video source. The capacity of the 400 wattage lamp makes it exclusive to the VPL-VW200, with the exception of the professional screening rooms at major motion picture studios.

Without a Pure Xenon Lamp, reds and whites are flat.



With a Pure Xenon Lamp, reds and whites come alive.



Key Features:

- Three HD (1920 x 1080) High Frame Rate SXRD panels.
- Motionflow Dark Frame Insertion projects even the fastest action scenes with total precision and smoothness.
- BRAVIA ENGINE PRO with Digital Reality Creation for the most true-to-life viewing experience.
- 400W Pure Xenon Lamp for truly authentic colour reproduction.
- High resolution Carl Zeiss Vario-Tessar x1,8 motorised zoom lens.
- x.v.Colour, Deep Colour and Real Colour Processing (RCP) for more faithful reproduction of colours.
- High contrast ratio of up to 35,000:1 with Advanced Iris 2.
- Two CEC HDMI inputs delivering 24p True Cinema and BRAVIA Theatre Sync.
- Full screen and 16x9 zones panel alignment function.

Comprehensive connectivity

Even the most impressive performers are only as good as their network – and the BRAVIA Home Cinema Projector range is extremely well connected. Two HDMI (High Definition Multimedia Interface™) digital inputs with CEC ensure that your projector can reproduce the superb quality of any signal delivered by the next generation of 1080p High Definition devices.

HDMI does not require compression or conversion to process HD signals. In addition to the standard analogue inputs of Component Video, Composite Video and S-Video, features available in the range include a 15-pin D-sub (VGA) port that lets you run films or photo slideshows directly from a PC, and a 12-volt trigger that will automatically lower a powered theatre screen. Finally, the RJ45 Ethernet connection on the VPL-VW200 offers simple and comprehensive menu settings from a remote PC.

BRAVIA Sync

BRAVIA Sync incorporates all the benefits of BRAVIA Theatre Sync and adds several features that redefine connectivity. When you plug in a handheld device such as a new Handycam® camcorder to your BRAVIA projector via HDMI with CEC, you'll be able to view and navigate the menu you normally see on the viewfinder, on the screen of your BRAVIA projector as well.

Room control installation

With a 9-pin RS-232C port, the BRAVIA Home Cinema Projectors can be integrated into a room control system which blends elements of lighting control and audiovisual management with other automated room control functions. Via the RS-232C input, you can activate the projector, lower the screen, dim the lights and start the film – without touching a remote.



Seamless integration in the Full HD world

BRAVIA home cinema projectors feature two HDMI CEC ports for flawless interaction with the exciting new wave of 1080p High Definition devices. With an unprecedented array of connectors, this range of BRAVIA Home Cinema Projectors guarantees the seamless compatibility connoisseurs crave.



VAIO Notebook



Blu-ray Disc™ player



PLAYSTATION® 3



DVD player / recorder

Four steps to achieve an exceptional home cinema experience

In order to obtain an optimal HD home theatre set-up, you must choose the right high-quality components.

Step 1 - The projector

For the industry's best in state-of-the-art design, colour and picture technology, select one of the BRAVIA Home Cinema Projectors.

Step 2 - A worthy screen

Selecting the right screen is crucial for the home theatre environment. Sony recommends a high-calibre screen that can be fixed to the wall or electronically controlled. Ask your dealer for more information.

Step 3 - Mind-blowing sound

Combine the projector with your choice of a top-of-the-range, Multi-channel Surround system and experience the overwhelming intensity of contemporary cinema sound at home.

Step 4 - The perfect source

Choose any number of sources for your projector like a Blu-ray Disc™ player, PLAYSTATION®3 or VAIO™ notebook – and you are now ready to step up to the next level of home entertainment!

Technical Glossary

All the BRAVIA Home Cinema Projectors incorporate a range of state of the art technology to ensure they deliver the highest image quality and performance. If you would like to know more details about the different technologies, please read the section below:

24p True Cinema

Movies shot with a film camera have 24 frames per second. With the 24p True Cinema incorporated in these projectors, all 24 progressive images are displayed in the same sequences as the original film source. In combination with next generation video devices like the Blu-ray Disc, the same film-like motion normally seen only in a cinema is now available in the comfort of your living room.

Advanced Iris 3

The latest evolution of Sony's own Advanced Iris function uses algorithms designed to analyse the histogram of each picture along with nonlinear amplification to dynamically adjust the aperture for its optimum opening. The result is a stunningly high contrast ratio (VPL-VW85 120,000:1). Images in bright scenes are crisp and clear and black levels in dark scenes are deep and detailed. A manual adjustment option is also available to fix the aperture opening for specific image conditions.

All Range Crisp Focus Lens (ARC-F)

A specially developed crisp focus lens to take full advantage of the full 1920 x 1080 HD resolution that the SXRD panel device offers. It delivers superior resolution and focus.

Anamorphic Zoom Mode

The anamorphic zoom mode allows the projectors to compress the image vertically so that the attached anamorphic lens can widen it horizontally – allowing you to view films in the impressive 2.35:1 aspect ratio seen in actual cinemas.

BRAVIA

Best Resolution Audio Video Integrated Architecture.

Image Director 3

Gamma Adjustment Application Software. The VPL-VW85 and VPL-VW200 work with Image Director 3 via the RS232C terminal. Image Director 3 comes on a CD-ROM. This application software is suitable for fine gamma adjustments. With Image Director 3 on your PC, it is possible to adjust the gamma curve more easily and accurately thanks to the new zooming function, and you can choose a mode from Fine or Coarse to suit your taste.

Lens Shift

The projected image position (both horizontal and vertical) can be easily adjusted with the Lens Shift function, which expands the projector's placement and installation options without distorting the image quality. The VPL-HW15 lens can be manually adjusted: 65% vertically and 25% horizontally. The VPL-VW85 can be electronically adjusted using its motorised lens: 65% vertically and 25% horizontally. The VPL-VW200 can be adjusted electronically or manually: 65% vertically and 6.7% horizontally. The VPL-VW85 has a built-in motorised lens protector cover in front of the lens, protecting it from dust. It automatically opens when the projector is turned on, and closes again when switched off.

Noise Reduction

All models have the "Noise Reduction" function to reduce the roughness, or noise of the picture. In addition to the traditional Noise Reduction function, the VPL-HW15 and VPL-VW85 have Mosquito Noise Reduction and Block Noise Reduction functions.

Ultra Quiet Fan

An innovatively designed fan efficiently removes heat at a barely noticeable noise specification of 22dB. Obtrusive fan noise is virtually eliminated.

Further technical information available from your Sony Specialist Dealer.

SONY

Specialist Dealer



SXRD HD Home Projectors Specifications



VPL-VW200



VPL-VW85



VPL-HW15

Optical					
Panel	Resolution	1080p Full HD, 1920 x 1080	1080p Full HD, 1920 x 1080	1080p Full HD, 1920 x 1080	
	Pixels	6,220,800 (2,073,600 x 3)	6,220,800 (2,073,600 x 3)	6,220,800 (2,073,600 x 3)	
	Pixel Size / Inter-pixel spacing	7µm / 0.35µm	7µm / 0.25µm	7µm / 0.35µm	
	Technology	High Frame Rate Sony SXRD	High Frame Rate Sony SXRD	Sony SXRD	
	Panel Size	0.61-inch	0.61-inch	0.61-inch	
	Response Time	2.5 milliseconds	2.5 milliseconds	2.5 milliseconds	
Lens	Type	Carl Zeiss Vario Tessar	ARC-F (All Range Crisp Focus)	ARC-F (All Range Crisp Focus)	
	Zoom Ratio	x1.8	x1.6	x1.6	
	F / f	2.54 - 3.53 / 18.7 - 33.7mm	2.50 - 3.40 / 18.5 - 29.6mm	2.50 - 3.40 / 18.5 - 29.6mm	
	Zoom & Focus	Motorised	Manual	Manual	
	Lens Shift	Vertical 65%, Horizontal 6.7%	Vertical 65%, Horizontal 25%	Vertical 65%, Horizontal 25%	
	Contrast Ratio	Advanced Iris 2	35,000:1	120,000:1	60,000:1
Brightness	800 ANSI Lumen	800 ANSI Lumen	1000 ANSI Lumen		
Pure Xenon Lamp	YES	NO	NO		
Lamp	LMP-H400, 400W Xenon	LMP-H201, 200W UHP	LMP-H201, 200W UHP		
Screen Size (16:9 diagonal)	40" - 300" / 1m - 7.6m	40" - 300" / 1m - 7.6m	40" - 300" / 1m - 7.6m		
Throw Distance (16:9 screen)	1.5m - 16.4m	1.2m - 14.1m	1.2m - 14.1m		

Input / Output					
HDMI	19-pin connector	2 (CEC)	2 (CEC)	2 (CEC)	
Component Video	3x RCA connectors	1	1	1	
S-Video	Mini DIN 4-pin	1	1	1	
Composite Video	RCA connector	1	1	1	
Input A	HD D-sub 15-pin	1 (Analogue RGB, Component)	1 (Analogue RGB, Component)	1 (Analogue RGB, Component)	
Trigger Out Terminal	Mini Jack	1	2 (Power, Anamorphic Zoom Mode)	-	
Control Terminal	RS-232C: D-sub 9-pin	1 (AMX Protocol Supported)	1 (AMX Protocol Supported)	1 (AMX Protocol Supported)	
Network Connection	RJ45: Ethernet	1	-	-	
Acceptable Video Signals	720p	720/60p, 720/50p	720/60p, 720/50p	720/60p, 720/50p	
	1080i	1080/60i, 1080/50i, 1080/24PsF (48i)	1080/60i, 1080/50i, 1080/24PsF (48i)	1080/60i, 1080/50i, 1080/24PsF (48i)	
	1080p via HDMI (incl 24p)	1080/60p, 1080/50p, 1080/24p	1080/60p, 1080/50p, 1080/24p	1080/60p, 1080/50p, 1080/24p	
Acceptable Computer Signals	Max Resolution 1920x1080	fh: 19-72kHz, fv: 48-92Hz	fh: 19-72kHz, fv: 48-92Hz	fh: 19-72kHz, fv: 48-92Hz	
Full HD	YES	YES	YES	YES	

VPL-BW7

HD Ready Home Projector WXGA Multi-use Projector with 2000 ANSI lumens

The VPL-BW7 is also part of our home projector portfolio. This HD Ready projector has been designed for use in bright environments and is perfect for families wanting to watch a movie together, or, for leisure pursuits, such as gaming and watching sports on a big screen.

This projector incorporates BrightEra – this innovative inorganic panel technology was designed by Sony to deliver improved panel light resistance, higher brightness, higher resolution and increased reliability.



- Brightness in ANSI lumens: 2000
- Colour Light Output in lumens: 2000
- Native resolution: WXGA 1280x800x3
- Contrast Ratio: 1000:1
- Projection System: 3 Inorganic LCD panels 1 lens system.
- Six picture modes
- RS232 port
- Multi Input – HDMI and RGB input
- Weight: 3.0kg

Features					
Light Source	Pure Xenon Lamp	YES	NO	NO	
Picture Enhancement	Motionflow Dark Frame Insertion	YES	YES	NO	
	BRAVIA ENGINE	BRAVIA ENGINE PRO	BRAVIA ENGINE 2	BRAVIA ENGINE 2	
Colour Enhancement	Digital Reality Creation (DRC)	YES	NO	NO	
	Dynamic Detail Enhancer (DDE)	Film (2-3 Pull-Down) / Progressive / Off	Film (2-3 Pull-Down) / Progressive / Off	Film (2-3 Pull-Down) / Progressive / Off	
	x.v.Colour	YES	YES	YES	
	Deep Colour	YES	YES	YES	
	Real Colour Processing (RCP)	YES	YES	YES	
Contrast Enhancement	Advanced Iris	Advanced Iris 2	Advanced Iris 3	Advanced Iris 3	
Connectivity Enhancement	24p True Cinema	YES	YES	YES	
Panel Alignment Function	HDMI CEC	BRAVIA Theatre Sync	BRAVIA Sync	BRAVIA Sync	
	Full Screen	± 2.0 pixel in 0.1 pixel steps	± 2.0 pixel in 0.1 pixel steps	± 2.0 pixel in 0.1 pixel steps	
Picture Mode Settings	16x9 Zones	± 2.0 pixel in 0.1 pixel steps	± 2.0 pixel in 0.1 pixel steps	NO	
Wide Mode Settings	Nr of Settings	6	6	6	
	Video Signal	Wide / Normal / Full / Zoom / Anamorphic	Wide / Normal / Full / Zoom / Anamorphic	Wide / Normal / Full / Zoom	
Anamorphic Zoom Mode	Computer Signal	Full 1 / Full 2 / Zoom	Full 1 / Full 2 / Zoom	Full 1 / Full 2 / Zoom	
	Project a full 2.35:1 image*	YES	YES	NO	
Blanking / Overscan		YES / YES	YES / YES	YES / YES	
Noise Reduction	Normal	High / Middle / Low / Off	High / Middle / Low / Off	High / Middle / Low / Off	
Gamma Adjustment Software	MPEG (Digital Signals)	NO	Block NR / Mosquito NR	Block NR / Mosquito NR	
	Image Director software CD-ROM	Version 3	Version 3	-	

General					
Body Colour		Midnight Blue	Midnight Sky Black	Cosmic Black	
Fan Noise		22dB	20dB	22dB	
Power Consumption	Max / Standby Mode / Low	650W / 10W / 0.5W	300W / 8W / 0.5W	300W / 8W / 0.5W	
Dimensions / Weight	W x H x D in mm / in kg	496 x 175 x 574 mm / 20kg	470 x 179.2 x 482.4 mm / 12kg	407.4 x 179.2 x 463.9 mm / 10kg	
On Screen Display	Available Languages	EN/NL/FR/IT/DE/ES/PT/RU/SE/NO/JP/CN x2/KR/TH/Arabic			

Accessories					
Supplied	Illuminated Remote Control	RM-PJVV200	RM-PJVV85	RM-PJAW70	
Supplied	Batteries for Remote Control	2x Size AA (R6)	2x Size AA (R6)	2x Size AA (R6)	
Supplied	CD-ROM for Gamma Adjustment	Image Director 3	Image Director 3	NO	
Supplied	Lens Cover	Cap	Motorised	Cap	
Supplied within EU Countries	European Warranty	3 Years Prime Support	3 Years Prime Support	3 Years Prime Support	
Optional	Replacement Lamp (incl. Air Filter)	LMP-H400, 400W Xenon	LMP-H201, 200W UHP	LMP-H201, 200W UHP	
Optional	Ceiling Bracket	PSS-H10	PSS-H10	PSS-H10	

Full technical information is available at www.sonybiz.net/homecinemaprojectors

* When using optional anamorphic lens



'Sony', 'like.no.other', '24p True Cinema', 'Advanced Iris 3', 'BRAVIA', 'BRAVIA ENGINE 2', 'BRAVIA ENGINE PRO', 'BRAVIA Theatre Sync', 'Deep Colour', 'Digital Reality Creation', 'Handycam', 'Motionflow Dark Frame Insertion', 'SXRD', 'VAIO' and 'x.v.Colour' are trademarks of Sony Corporation, Japan. PLAYSTATION 3 is a registered trademark of Sony Computer Entertainment, Inc. 3LCD is a trademark of Seiko Epson Corporation. Blu-ray Disc and the Blu-ray Disc logo are trademarks of the Blu-ray Disc Association. Carl Zeiss and Vario-Tessar are registered trademarks or trademarks of Carl Zeiss. Full HD logo is a trademark. HD ready, HD ready 1080p and HD TV logos are trademarks of EICTA. HDMI, the HDMI logo and High Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. All other trademarks are acknowledged. Whilst the information given here is true at the point of printing, small production changes in the course of the Company's policy of improvement through research and design might not necessarily be indicated in the specification. Errors and omissions are excepted. © 2009, unless otherwise indicated by Sony United Kingdom Limited. No part of this publication may be reproduced without the permission of the publishers.

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