

a bigger  
picture  
for larger than life viewing



go create  
SONY

a wider

# choice



**YOU LOVE MOVIES. YOU APPRECIATE QUALITY. YOU ALREADY HAVE THE BEST THERE IS IN TV, SO NOW HAVE A LOOK AT HOW YOU CAN TAKE YOUR HOME CINEMA OPTIONS EVEN FURTHER. COMBINING THE BIGGEST SCREEN SIZE WITH THE SHARPEST PICTURE, OUR FRONT PROJECTORS CREATE A VIEWING EXPERIENCE THAT WILL TAKE YOUR BREATH AWAY. AND WHEN YOU BEAR IN MIND THE SCOPE OF WHAT YOU GET, THEY'RE ALSO SURPRISINGLY USER FRIENDLY.**

Our range of home front projectors are designed to give the perfect balance between brightness and contrast for a picture that's richer, more varied and ultimately more real. Just as you'd expect from a visit to the cinema, but with more flexibility: offering a variable screen size of 40" to 300" to create an unforgettable evening out at home.

Now you know what a home projector can do for you, you'll want to know why that projector should be a Sony. The answer is simple: besides our outstanding design and the quality we're renowned for. We offer the benefit of our unique technologies like SideShot2 and Memory Stick and with our newly developed LCD panels we bring you seamless, smooth and crisp images to suit DVD movies. Our projectors will give you more than you expect, the next few pages show you just how much more.

## SIDE SHOT2™

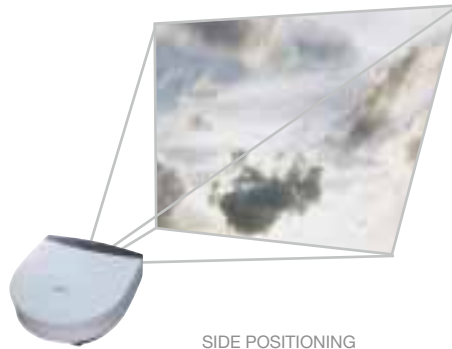
**UNIQUE TO SONY, THE REVOLUTIONARY TECHNOLOGY BEHIND SIDESHOT2 MEANS YOU'LL HAVE FAR MORE FLEXIBILITY WITH ONE OF OUR PROJECTORS THAN WITH ANY OTHER.**

While you would normally need to keep your projector in a central position, SideShot2 enables you to position it to the left or right and still get a perfectly balanced and non-distorted picture. You can even simultaneously adjust the picture horizontally and vertically without having to move the projector, which gives you more options when it comes to deciding on the best place for it in your room.

Another unique Sony feature is the Memory Stick Slot. This lets you transfer moving or still images straight from your digital camera, camcorder or PC into your projector, so you can relive memorable moments on a scale that does them justice.



FRONT POSITIONING



SIDE POSITIONING  
WITHOUT SIDE SHOT2™





SIDE POSITIONING WITH **SIDE SHOT2™**

a better **view**



GREAT FOR MOVIES, SPORTS AND GAMES, OUR CINEZA HS2 AND HS10 PROJECTORS ARE STYLISH, PORTABLE AND EASY TO SET UP, GIVING YOU AN EXTRA DIMENSION IN HOME ENTERTAINMENT WHENEVER YOU FEEL LIKE IT. OUR STATE OF THE ART TECHNOLOGY DELIVERS EXCELLENT PICTURE QUALITY AT ALL TIMES AND ACCEPTS A VARIETY OF INPUT SIGNALS. BOTH MODELS FEATURE SIDESHOT2 FOR ADDED FLEXIBILITY OF PLACEMENT AND ALSO COME WITH A CINEMA FILTER THAT ENHANCES NATURAL SKIN COLOURS AND BLACK LEVEL REPRODUCTION. AND BECAUSE THE LOW FAN NOISE IS BARELY AUDIBLE, YOU ONLY HEAR WHAT YOU'RE SUPPOSED TO – EVEN AT A VERY LOW VOLUME.

VPL - HS2



The HS2 offers a great value in the Cineza range. Based on Sony's unique newly-developed Wide-VGA 0-62" LCD panel, it boasts 16:9 picture and a screen size of 40" to 150". It also delivers superb picture quality, with a brightness of 1000 ANSI Lumen and a contrast ratio of 600:1.

As well as SideShot2, the HS2 features connectivity with VCR, DVD, games consoles, camcorders and TV tuner, etc. It comes fully equipped with an illuminated remote control and a five-metre signal interface cable. An optional stand for the HS2 is available separately.

VPL - HS10



The HS10 is a more advanced projector that comes with an upgraded contrast ratio of 700:1 and a brightness capacity of 1200 ANSI Lumen. With double the screen-size capability of the HS2 – up to 300" – and a Wide-XGA 0.87" LCD panel with a 16:9 ratio. The HS10 gives you outstanding picture quality, with power focus and zoom easily controlled via the remote. Insert a Memory Stick and you can also display your own digital photos and moving pictures. The projector is supplied with an illuminated remote control and a ten-metre signal interface cable and has DVI-D connector capability, ensuring your projector is compatible with the future generation of PCs. There is also a bracket available for ceiling mounting, and the image can be flipped using the main menu.



The integrated jpeg and mpeg viewer can show individual images or a complete slideshow through the memory stick.



a real

experience

VPL - VW12HT



**DESIGNED FOR PEOPLE WHO WANT A DEDICATED HOME CINEMA AREA, OUR TOP-OF-THE RANGE VPL-VW12HT PROJECTOR DELIVERS A TRULY CINEMATIC VIEWING EXPERIENCE. THE COMBINATION OF THE NEWLY DESIGNED SONY WIDE-XGA 1.35" LCD PANELS, AND THE MICRO LENS ARRAY OFFERS A HIGH CONTRAST RATIO OF 1000:1 AND 1000 ANSI LUMEN, MAKING IT TECHNICALLY THE BEST HOME PROJECTOR ON THE MARKET.**

We've managed to produce high quality images that are both crisp and vivid without any background noise, thanks to DRC-MF (Digital Reality Creation Multifunction) and CINE MOTION and the 3D YC Separation feature. And if you want to adjust the red, green and blue values independently, just use the Image Director CD-ROM that is supplied. With Cinema Black Mode the black levels will be reduced automatically according to the input source or projection environment. The projector's image exceeds 3.14 million pixels, making it compatible with next generation Digital TV and high definition television signals.

The extensive picture control menu is controlled via the illuminated remote control that is supplied, along with a Cinema Filter that enhances natural skin colours and black level reproduction, giving you incredibly authentic images. And because of the VW12HT's extremely short throwing distance, you can enjoy a large and exceptionally clear picture, even in a small room.

a sense of

scale

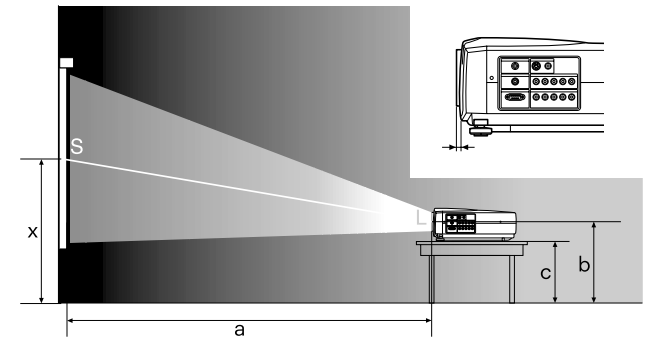
# a short answer

THE VPL-VW12HT HAS AN INCREDIBLE SHORT THROWING DISTANCE, REQUIRING SURPRISINGLY LITTLE SPACE TO PROJECT A LARGE IMAGE. EVEN IN A SMALL ROOM, YOU CAN STILL ENJOY FULL-SCALE HOME ENTERTAINMENT.

## floor installation

Unit: mm(inches)

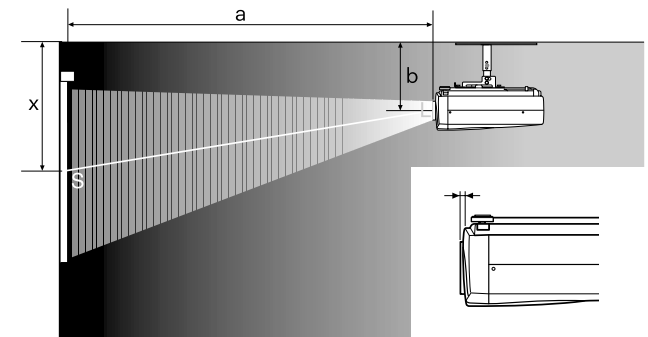
16:9 Screen size (inches)		40	60	80	100	120	150	180	200	250	300
a	Minimum	1260 (49 5/8)	1930 (76)	2600 (102 3/8)	3270 (128 7/8)	3930 (154 3/4)	4940 (194 5/8)	5940 (234)	6610 (260 3/8)	8270 (325 3/4)	9940 (391 1/2)
	Maximum	1470 (58)	2240 (88 1/4)	3010 (118 5/32)	3780 (148 7/8)	4550 (179 1/4)	5710 (224 7/8)	6860 (270 1/8)	7630 (300 1/2)	9560 (376 1/2)	11480 (452 1/8)
b		x-249 (x-9 7/8)	x-374 (x-14 3/4)	x-498 (x-19 5/8)	x-623 (x-24 5/8)	x-747 (x-29 1/2)	x-934 (x-36 7/8)	x-1121 (x-44 1/8)	x-1245 (x-49 1/8)	x-1556 (x-61 3/8)	x-1868 (x-73 5/8)
c		x-349 (x-13 3/4)	x-473 (x-18 5/8)	x-598 (x-23 5/8)	x-722 (x-28 1/2)	x-847 (x-33 3/8)	x-1033 (x-40 3/4)	x-1220 (x-48 1/8)	x-1345 (x-53)	x-1656 (x-65 1/4)	x-1967 (x-77 1/2)



## ceiling installation

Unit: mm(inches)

16:9 Screen size (inches)		80	100	120	150	180	200	250	300	
a	Minimum	2600 (102 3/8)	3270 (128 7/8)	3930 (154 3/4)	4940 (194 5/8)	5940 (234)	6610 (260 3/8)	8270 (325 3/4)	9940 (391 1/2)	
	Maximum	3010 (118 5/32)	3780 (148 7/8)	4550 (179 1/4)	5710 (224 7/8)	6860 (270 1/8)	7630 (300 1/2)	9560 (376 1/2)	11480 (452 1/8)	
x		b+498 (b+19 5/8)	b+623 (b+24 5/8)	b+747 (b+29 1/2)	b+934 (b+36 7/8)	b+1121 (b+44 1/8)	b+1245 (b+49 1/8)	b+1556 (b+61 3/8)	b+1868 (b+73 5/8)	
b		247, 272, 297, 347, 397 mm (9 3/4, 10 3/4, 11 3/4, 13 3/4, 14 3/4, 15 3/4, inches) adjustable when using PSS-610								



# accessories



## □ Projector Lamp

To ensure optimum picture quality it is recommended to replace the lamp after 3,000 hours of projection.

LMP-H150 Lamp for VPL-HS2  
LMP-H180 Lamp for VPL-HS10  
LMP-P201 Lamp for VPL-VW12HT



## □ Projector Air Filter

The Air Filter prevent dust from entering the projector, we recommend to replace this after 1,000 hours of projection.

PK-HS1FL Air Filter for VPL-HS2  
PK-HS10FL Air Filter for VPL-HS10  
PK-VW11FL Air Filter for VPL-VW12HT



## □ SU-HS2 stand for VPL-HS2

The VPL-HS2 can fit easily on top of the stand. The stand is height adjustable between X and Y cm (projector lens height). The connector cables can be fitted inside the stand as well.



## □ PSS-610 Ceiling bracket

This bracket enables you to install your projector on the ceiling, suitable for VPL-HS10 and VPL-VW12HT.



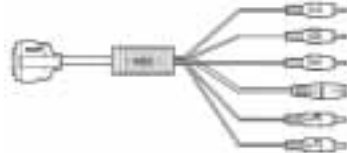
## □ IFU-HS1 Input switcher

This allows you to easily switch between 3 types of inputs (composite, Y/C and component) without the hassle of many cables. The IFU-HS1 comes with a 10m connection cable that is used between the projector and the IFU. Suitable for VPL-HS2 and HS10.



## □ SIC-HS10 Sony Interface cable

Connects the PJ-Multi connector of VPL-HS2 and VPL-HS10 to a standard composite video source like a VCR. The cable includes stereo audio, and the length is 5m.



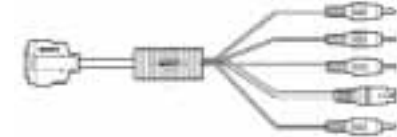
## □ SIC-HS20 Sony Interface cable

Connects the PJ-Multi connector of VPL-HS2 and VPL-HS10 to a component output or an S-Video output. The cable includes stereo audio, and the length is 5m.



## □ SIC-HS30 Sony Interface Cable

Connects the PJ-Multi connector of VPL-HS2 and VPL-HS10 to a computer output from a PC or lap-top computer. The cable includes stereo audio, and the length is 5m.



## □ SIC-HS40 Sony Interface Cable

Connects the PJ-Multi connector of VPL-HS2 and VPL-HS10 to an AV Amplifier system. It allows for all possible video connections (Video, S-Video, and component) but does not include audio. The length is 5m.




**VPL-HS2**



**VPL-HS10**



**VPL-VW12HT**

Optical	LCD Panel	0.62-inch p-Si TFT Wide VGA	0.87-inch p-Si TFT Wide XGA	1.35-inch p-Si TFT Wide XGA
	Pixels	858 x 484 x 3 = 1,245,816	1024 x 768 x 3 = 2,359,296	1366 x 768 x 3 = 3,147,264
	Brightness (ANSI lumen)	1,000	1,200	1,000
	Contrast Ratio	600:1	700:1	1000:1
	Lamp	150W UHP	180W UHP	200W UHP
	Lens	1.2 x manual zoom / focus	1.3 x powered zoom / focus	1.2 x manual zoom/focus
	Screen size diagonally	40-150"/ 1-3.8m	40-300"/ 1-7.6m	40-300"/ 1-7.6m
	Throwing distance (min/max)	1.6m - 7.3m	1.5m - 14m	1.26m - 14m
Features	Digital Keystone/Side Shot 2	• / •	• / •	• / -
	Memory Stick™ slot	-	• (JPEG/MPEG1)	-
General	Installation: Tabletop/Ceiling	• / •	• / •	• / •
	Fan noise	30dB	30dB	30dB
	Power Consumption	200 W	260 W	300 W
	Dimensions (WxHxD)	304 x 168 x 321 mm	345 x 148 x 369 mm	395 x 168 x 427 mm
	Weight	4.5 kg	5.4 kg	8 kg
Connections	Video	Composite	Phono type	Phono type
		S Video	Mini DIN 4-pin	Mini DIN 4-pin
		Component	Using SIC-HS20	Supplied Cable/Phono
		Progressive Component	50/60 Hz	50/60 Hz
		HDTV	•	•
	Data	RGB	Analogue	Digital, DVI-D
Supplied Accessories	Remote Control	RM-PJHS2	RM-PJHS10	RM-PJVW10
	Batteries	2x AA for use with remote	2x AA for use with remote	2x AA for use with remote
	AC Power Cable	country specific	country specific	country specific
	Signal Interface Cable	SIC-HS50, 5m (Component/S-Video/Video - PJ Multi)	SIC-HS41, 10m (S-Video/Audio - PJ Multi)	-
	Cinema Filter (colour compensation use)	•	•	•
	Air Filter	•	•	•
	Image Director CD-ROM	-	-	•
	Instruction Manual	•	•	•
				image yet to come

For more information about Sony home projector products visit [www.sony-europe.com](http://www.sony-europe.com)

