

PRODUCT FLASH

VPL-XW5000ES

True 4K HDR Home Cinema Projectors

Bring home entertainment with a native 4K, high-value laser projector



VPL-XW5000ES
2,000 Lumens

Available: Black | White



The VPL-XW5000ES is a 2,000lm native 4K HDR laser projector delivering higher contrast and resolution with a 30% reduction in power consumption per lumen, as well as object-based HDR remastering for powerful real-time picture processing.

Immerse yourself in an incredibly lifelike picture with native 4K that offers 8.3 million pixels (3,840 x 2,160). With an 0.61-inch SXR D™ (Silicon X-tal Reflective Display) panel, you'll enjoy high brightness, inky blacks, vibrant colours, rich tones and textures, plus clear cinematic motion and image smoothness.

Powered by X1™ Ultimate for projector.

KEY FEATURES

- X1™ Ultimate processor for projector.
- World's smallest Native 4K SXR D 0.61-inch panel.
- Native 4K resolution 3,840 x 2,160 (8.3 million pixels).
- High brightness of 2,000 lumens.
- Wide dynamic range optics.
- Dynamic HDR Enhancer brings a wider contrast range scene by scene for striking and realistic picture quality.
- Super Resolution Reality Creation for upscaling and sharpening images without sharpening picture noise¹.
- Input lag reduction ensures faster response time for gamers.

Model SRP incl gst	VPL-XW5000ES = \$10,499
Availability	July Black White

1 Upscaled, simulated and enhanced 4K images will vary based on source content.

All information contained herein is correct at time of printing. Sony Australia accepts no responsibility for false or misleading information.

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SPECIFICATIONS

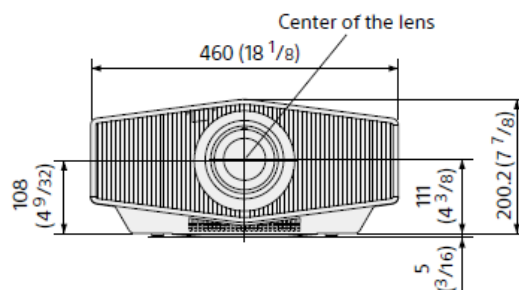
VPL-XW5000ES		
Display system	4K SXRD panel, projection system	
Display device	Size of effective display area	0.61" x 3
	Number of pixels	24,883,200 (3840 x 2160 x 3) pixels
Projection lens	Focus	Manual
	Zoom	Manual (Approx. x 1.60)
	Lens shift	Manual, Vertical +/- 71 %, Horizontal +/- 25 %
	Throw ratio*1	1.38:1 to 2.21:1
Light source	Laser diode	
Recommended lamp replacement time*2	-	
Light output	2,000 lm	
Dynamic contrast	∞ : 1	
Accepted digital signals	720 x 576/50p, 720 x 480/60p, 1280 x 720/50p, 1280 x 720/60p, 1920 x 1080/50i, 1920 x 1080/60i, 1920 x 1080/24p, 1920 x 1080/50p, 1920 x 1080/60p, 1920 x 1080/120p, 3840 x 2160/24p, 3840 x 2160/25p, 3840 x 2160/30p, 3840 x 2160/50p, 3840 x 2160/60p, 4096 x 2160/24p, 4096 x 2160/25p, 4096 x 2160/30p, 4096 x 2160/50p, 4096 x 2160/60p	
Input Output (Computer / Video / Control)	HDMI	x 2 (HDCP2.3)
	Display Port	-
	Trigger	x 1 (Mini jack, DC 12 V, Max. 100 mA)
	RS-232C	x 1 (D-sub 9-pin (male))
	LAN	x 1 (RJ-45, 10BASE-T/100BASE-TX)
	IR IN / OUT	IN: x 1 (Mini jack)
	3D SYNC OUT	-
	USB	x 1 (Type A, DC 5 V, Max. 500 mA)
Picture processor	X1™ Ultimate for projector	
Object-based HDR remaster	Yes	
Dynamic HDR Enhancer	Yes	
Object-based Super Resolution	Yes	
Dual database processing	Yes	
Digital Contrast Optimizer	Yes	
Digital Focus Optimizer	Yes	
Dynamic contrast control	Dynamic laser control	
Motionflow	Yes	
HDR Format	HDR10/HLG	
3D	-	
Picture position memory	-	
Input lag reduction	Yes (4K/2K)	
Acoustic noise*3	24 dB	
Power requirements	AC 100-240 V, 50/60 Hz	
Power consumption	295 W	
	Standby	0.3 W (when "Remote Start" is set to "Off")
	Networked Standby	0.5 W (LAN) (when "Remote Start" is set to "On") When a LAN terminal is not connected, it becomes a low power consumption mode (0.5 W)
Dimensions (Without Protrusions)	W 460 x H 200 x D 472 mm (W 18 1/8 x H 7 7/8 x D 18 19/32 in)	
Mass	Approx. 13 kg / 28 lb	
Supplied accessories	Remote Control (RM-PJ28), Size AA (R6) manganese batteries (2), AC Power Cord (1), Lens Cap (1), Setup Guide (1)	
Optional accessories	-	

*1 Display size : 16:9 *2 The figures are expected maintenance time and not guaranteed. They will depend on the environment or how the projector is used. *3 Depends on the projector setting condition and usage environment.

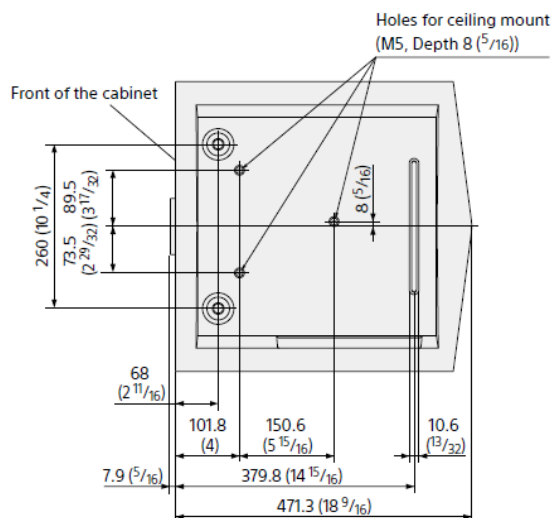
DIMENSIONS

Units: mm (inches)

FRONT



BOTTOM



CONNECTOR PANEL

