

## Bravia Projector 7 (VPL-XW5100ES)

BRAVIA Projector 7 - Bring the Pro Cinematic HDR experience: Native 4K SXRD home cinema laser projectors (2,200lm) with XR Processor™.



### Specifications

#### Display System

Display Device	SXRD 0.61" x3
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Panel Resolution	3,840 x 2,160
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#### Light Output / Contrast

Light Output	2.200 lm
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Dynamic Contrast	∞: 1
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#### Light Source

Light Source	Laser diode
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#### Projection Lens

Type	Manual
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Zoom Ratio	Approx. x1.6
Lens Shift	Vertical +/- 71 %, Horizontal +/- 25 %
Throw Ratio	1.38-2.21

## Picture Processor

Picture Processor	XR Processor for projector
Contrast	XR Dynamic Tone Mapping XR Deep Black
Color	XR Triluminos Pro
Clarity	XR Clear Image
Motion	Motionflow

## Accepted Digital Signals

Accepted Digital Signals	720x576/50p, 720x480/60p, 1280x720/50p, 1280x720/60p, 1920x1080/50i, 1920x1080/60i, 1920x1080/24p, 1920x1080/48p, 1920x1080/50p, 1920x1080/60p, 1920x1080/100p, 1920x1080/120p, 3840x2160/24p, 3840x2160/25p, 3840x2160/30p, 3840x2160/48p, 3840x2160/50p, 3840x2160/60p,
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3840x2160/100p, 3840x2160/120p,  
 4096x2160/24p, 4096x2160/25p,  
 4096x2160/30p, 4096x2160/48p,  
 4096x2160/50p, 4096x2160/60p,  
 4096x2160/100p, 4096x2160/120p

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Accepted HDR Format    HDR10/HLG

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## Input Lag

Input lag (4K 120P / 4K  
 60P/ 2K 120P)            12ms / 21 ms / 12 ms \*1

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## Inputs / Outputs

HDMI                            x 2 (HDCP2.3)

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Features specified in  
 HDMI2.1                        4K120/ALLM

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REMOTE                        x1 (RS-232C, D-Sub 9-pin (Male))

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IR IN                             x 1 (Mini jack)

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TRIGGER                        x 1 (Mini jack, DC 12 V, Max. 100 mA)

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LAN                                x 1 (RJ45, 10BASE-T/100BASE-TX)

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USB                                x 1 (Type A, DC 5 V, Max. 500 mA) for  
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## Other Functions

Gamma Correction	Yes (HDR/SDR)
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Color Correction	Yes
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Digital Keystone Correction	Yes
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3D	No
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Anamorphic Compatibility	Yes
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OSD Languages	18-languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Turkish, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Arabic, Polish)
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## Power Requirements

Power Requirements	AC 100 V to 240 V, 50/60 Hz
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## Power Consumption

Power Consumption	295W
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	0.3 W (when “Remote Start” is set
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Standby to “Off”)

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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 (0.4 W)

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Standby Mode / Networked Standby Mode Activated After about 10 Minutes

## Ventilation

Ventilation (In / Ex) Front/Back

## Acoustic Noise

Acoustic Noise 24 dB \*2

## Dimensions w/o Protrusion

Dimensions (W x H x D) Width: 460 mm, 18 1/8"  
Height: 200mm, 7 7/8"  
Depth: 472 mm, 18 19/32"

## Mass

Mass Approx. 13kg / 28lb

## Temperature / Humidity

Operating Temperature / Operating Humidity 5°C to 35°C (41°F to 95°F)/20% to 80% (no condensation)

Storage Temperature / Storage Humidity -10°C to +60°C (14°F to 140°F)/20% to 80% (no condensation)

## Supplied Accessories

Supplied Accessories Remote control (RM-PJ28) (x1)  
Size AA (R6/LR6) batteries (x2)  
Lens cap (x1)  
AC power cord (x1)  
Setup Guide (x1)

## Notes

\*1 Input lag reduction: On

\*2 This value is approximate.  
Depends on the projector setting condition and usage environment.

## Gallery

