

## Display System

### Display System

4K SXR panel, projection system

## Display device

### Size of effective display area

0.74" x 3

### Number of pixels

26,542,080 (4096 x 2160 x 3) pixels

## Projection lens\*1

### Focus

Powered

### Zoom

Powered

(Approx. x2.15 : VPLL-Z7013)

(Approx. x1.34 : VPLL-Z7008)

### Lens Shift

Powered

Vertical: +/-80%, Horizontal : +/-31%: VPLL-Z7013

Vertical: +/-50%, Horizontal : +/-18%: VPLL-Z7008

## Light Source

### Light Source

Laser diode

## Light output

### Light output

2,000 lm

## Colour light output

## **Colour light output**

2,000 lm

## **Contrast ratio**

### **Contrast ratio**

16,000:1 \*2 (native contrast)

## **Acceptable signals**

### **Acceptable signals**

480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p, 1080/24p, 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

## **Colour bit depth**

### **Colour bit depth**

Up to 12 bit

## **INPUT OUTPUT (Computer/Video/ Control)**

### **HDMI1 / HDMI2 \*3**

Digital (RGB/Y Pb/Cb Pr/Cr)

### **TRIGGER**

Mini jack, DC 12V Max.100 mA

### **REMOTE**

RS-232C, D-sub 9-pin (male)

### **LAN**

RJ45, 10BASE-T/100BASE-TX

### **IR IN**

Mini jack

### **USB**

DC 5V, Max. 500 mA

## **OSD languages**

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18-languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Turkish, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Arabic, Polish)

## **Acoustic noise**

### **Acoustic noise**

39 dB\*2

## **Operating temperature / Operating humidity**

### **Operating temperature / Operating humidity**

5°C to 40°C

(41°F to +104°F)/20% to 80% (no condensation)

## **Storage temperature / Storage humidity**

### **Storage temperature / Storage humidity**

-10°C to + 60°C

(14°F to +140°F)/20% to 80% (no condensation)

## **Power requirements**

### **Power requirements**

AC 100 V to 240 V, 4.9 A to 2.2 A, 50/60Hz

## **Power consumption**

### **Power consumption**

MAX. 490 W

### **Power consumption (Standby Mode)**

0.4 W (When "Remote Start" is set to "Off")

### **Power consumption (Networked Standby Mode)**

1.0W (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).

## **Standby Mode / Networked Standby Mode Activated**

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After about 10 Minutes

## **Heat dissipation**

### **Heat dissipation**

1671 BTU/h

## **3D**

### **3D capability**

Yes

### **3D emitter**

Built-in RF emitter

### **3D glasses**

Consult with qualified Sony personnel

## **Dimensions**

### **Dimensions (W x H x D)**

560 x 223 x 496 mm 22 1/16 x 8 25/32 x 19 17/32 inches (without protrusions)

## **Mass**

### **Mass**

Approx. 19.5 kg / 43 lb (without lens)