

Specifications

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Display System

Display System

4K SXRD 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

Focus

Powered

Zoom

Powered

Lens shift

VPLL-Z7013 (Bundled): Powered V \pm 80%, H \pm 31%

VPLL-Z7008 (Optional): Powered V \pm 50%, H \pm 18%

Throw ratio

VPLL-Z7013 (Bundled): 1.27 to 2.73:1

VPLL-Z7008 (Optional): 0.8:1 to 1.02:1

Light source

Light source

Laser diode

Light output

Light output

2,200 lm

Colour light output

Colour light output

2,200 lm

Dynamic contrast

Dynamic contrast

∞ :1

Displayable scanning frequency

Horizontal

19 kHz to 72 kHz

Vertical

48 Hz to 92 Hz

Display resolution* 1

Computer signal input

Maximum display resolution: 1920 x 1080 dots (HDMI Input only)

Video signal input

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

OSD language

OSD language

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

INPUT OUTPUT (Computer / Video / Control)**HDMI1 / HDMI2*2**

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

Trigger1 / Trigger2

Minijack, DC 12 V Max. 100 mA

Remote

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

LAN

RJ45, 10Base-T/100BASE-TX

IR IN

Mini Jack

USB

DC 5 V, Max. 500 mA

Acoustic noise**Acoustic noise**

24 dB*3

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

5°C to 35°C (41°F to 95°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

490 W

Standby

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

Networked Standby

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

Standby Mode / Networked Standby Mode Activated

After about 10 Minutes

3D

3D capability

Yes

3D emitter

Built-in RF emitter

3D glasses

TDG-BT500A (Optional)

Please contact your Sony representative for specific models available in your region.

Dimensions (W x H x D) (without protrusions)

Dimensions (W x H x D) (without protrusions)

560 x 223 x 496 mm

22 1/16 x 8 25/32 x 19 17/32 inches

Mass

Mass

Approx. 22 kg / 49 lb

Supplied accessories

Supplied accessories

RM-PJ24 Remote Commander (1)
Size AA (R6) Manganese Batteries (2)
Lens Cap (1)
AC Power Cord (1)
Operating Instructions (CD-ROM) (1)
Quick Reference Manual (1)
Safety Regulations (1)

Optional accessories

Optional accessories

TDG-BT500A (3D glasses)*
VPLL-Z7008 (Short Throw Lens)

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Notes

*1

Displayed image may be converted for some input signals.

*2

Both HDMI inputs are compatible with HDCP 2.2.

*3

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