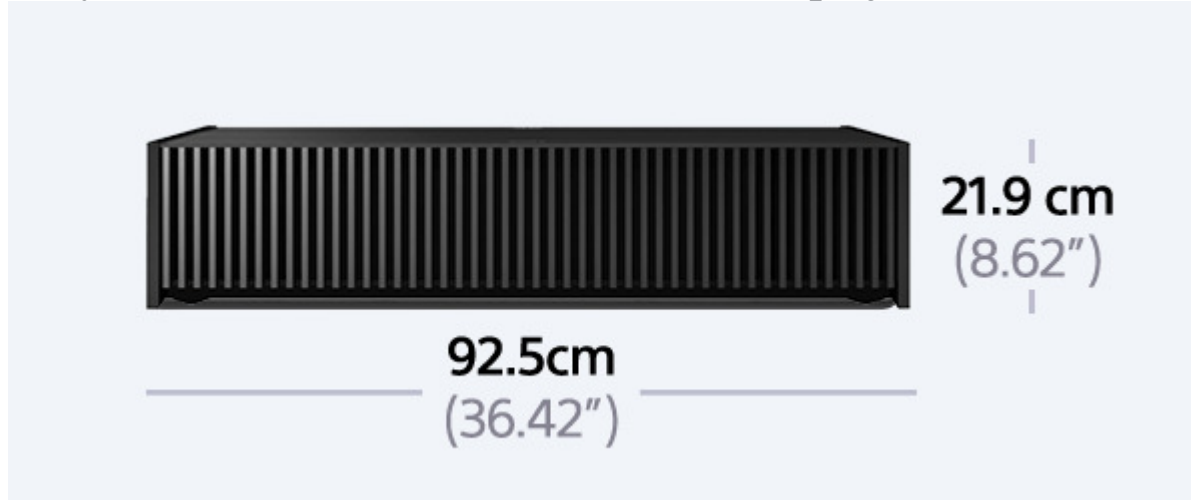


Sony VZ-1000-ES Ultra Short Throw Laser projector – 4K native



Size & Weight

DIMENSIONS (W X H X D)

36 13/32 x 8 19/32 x 19 7/16 inches (with side covers)

WEIGHT

Approx. 77 lb (35 kg) (without side and top covers)

What's In The Box

- Remote control RM-PJ28 (1)
- Size AA (R6) manganese batteries (2)
- AC power cord (1)
- Plug holder (1)
- Top cover (1)
- Side covers (2)
- Straps for side covers (2)
- Rivets for side covers (2)
- Cleaning cloth (1)
- Quick Reference Manual (this manual) (1)
- Safety Regulations (1)
- Operating Instructions (CD-ROM) (1)

Display

DISPLAY SYSTEM

4K SXRD panel, projection system

ACCEPTED DIGITAL SIGNALS *1

VGA, SVGA, XGA, WXGA (1280 x 768), Quad-VGA, SXGA, 720 x 480/60p, 720 x 576/50p, 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, 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

LIGHT SOURCE

Laser diode
COLOR BIT DEPTH
Up to 12 bit via HDMI

General Features

CONTRAST RATIO
 ∞ :1 (Dynamic Contrast)
EFFECTIVE IMAGER SIZE
0.74 in x 3
EFFECTIVE PIXELS
26,542,080 (4096 x 2160 x 3) pixels
PROJECTION LENS SHIFT
Powered, Vertical: ± 6 % Horizontal: ± 3 %
SCREEN SIZE
80" to 120" (203 cm to 305 cm)

Hardware

PROJECTION LENS ZOOM / FOCUS
Powered (Approx. x1.02) / Powered

Interface

INPUT AND OUTPUT TERMINALS
HDMI (HDCP 2.2) - x 4, IR IN – mini jack, LAN – RJ45, 10BASE-T/100BASE-TX, REMOTE – RS-232C, D-sub 9-pin, TRIGGER – mini jack, DC 12 V, Max. 100 mA, USB – Type A, DC 5 V, Max. 500 mA

Operating Conditions

OPERATING TEMPERATURE / HUMIDITY
5 °C to 35 °C (41 °F to 95 °F)/20% to 80% (no condensation)
STORAGE TEMPERATURE / HUMIDITY
-10 °C to +60 °C (14 °F to 140 °F)/20% to 80% (no condensation)

Power

ACOUSTIC NOISE
24 dB (max.)
POWER REQUIREMENT
AC 100 V to 240 V, 4.2 A to 1.8 A, 50/60 Hz
POWER CONSUMPTION
435 W

Video Features

LIGHT OUTPUT
2,500 lm (Lamp mode: High)
COLOR LIGHT OUTPUT
2,500 lm (Lamp mode: High)

Eco and energy saving

POWER CONSUMPTION (STANDBY MODE)
0.5 W (when 'Remote Start' is set to 'Off')
POWER CONSUMPTION (NETWORKED STANDBY MODE)
0.6 W (When a LAN terminal is not connected, it becomes a low power consumption mode [0.5 W])
STANDBY MODE ACTIVATED
After about 10 Minutes

Footnotes

*

1: 60p,30p,24p include 59.94/60Hz, 29.97Hz/30Hz, 23.98Hz/24Hz