

# Main Features & Specifications

- Design: Native 4K Laser Projector
- 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): 1.35 to 2.90:1
  - VPLL-Z7008 (Optional): 0.85:1 to 1.06:1
- Light Source: Laser Diode
- Light Output: 2,200 lumens
- Colour Light Output: 2,200 lumens
- Dynamic Contrast:  $\infty$ :1
- Accepted Digital Signals: 720x576/50p, 720x480/60p, 1280x720/50p, 1280x720/60p, 1920x1080/50i, 1920x1080/60i, 1920x1080/24p, 1920x1080/50p, 1920x1080/60p, 3840 x 2160/24p, 3840 x 2160/25p, 3840 x 2160/30p, 3840x2160/50p,

3840x2160/60p, 4096 x 2160/24p, 4096 x 2160/25p, 4096 x 2160/30p,  
4096x2160/50p, 4096x2160/60p,

- OSD Language: 18 languages (English, Dutch, French, Italian, German, Spanish, Portuguese, Turkish, Russian, Swedish, Norwegian, Japanese, Simplified Chinese, Traditional Chinese, Korean, Thai, Arabic, Polish)
- Connections
  - HDMI: 2 (HDMI Input 2 is compatible with HDCP 2.2)
  - Trigger: 2 Mini Jacks, DC 12 V Max. 100 mA
  - RS-232C: D-sub 9-pin (male)
  - LAN: RJ45, 10Base-T/100BASE-TX
  - IR In: Mini Jack
  - USB: DC 5 V, Max. 500 mA
- Picture Processor: X1 for projector
- Acoustic Noise: 24 dB
- Operating Temperature / Operating Humidity: 5°C to 35°C / 20% to 80% (no condensation)
- Storage Temperature / Storage Humidity: -10°C to +60°C / 20% to 80% (no condensation)
- 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: After about 10 Minutes
- Power Cord: Detachable IEC - Upgrade to [IsoTek](#) for better performance

- 3D
  - 3D Capability: Yes
  - 3D Emitter: Built-in RD emitter
- Supplied Accessories: RM-PJ24 Remote Commander, Two AA Size (R6) Manganese Batteries, Lens Cap, AC Power Cord, Quick Reference Manual, Safety Regulations
- Optional Accessory: VPLL-Z7008 (Short Throw Lens)
- Dimensions (WxHxD): 560 x 223 x 496 mm
- Weight: 22 kg
- Manufacturer's Warranty: 3 years parts & labour. Service is back to base and not done in the home.