

## Key **Features**

- True 4K HDR delivers exceptional image clarity and detail
- Clear visuals with 5,500 ANSI Lumens and high native contrast ratio provided by a 0.65" DMD chip
- Supports 21:9 aspect ratio, ideal for Microsoft Teams Rooms
- Installation flexibility: 1.7x zoom, V lens shift, H/V keystone correction, and 360° projection
- Centralized LAN control for efficient management



## Product **Description**

Introducing the LS901-4K from ViewSonic's Luminous Superior Series, tailored for expansive venue displays. Featuring 5,500 ANSI lumens of brightness and high native contrast provided by a 0.65" DMD chip through DLP technology, it delivers stunning 4K UHD visuals on screens larger than 100 inches. Perfect for museums and educational institutions, the LS901-4K's ultra-high resolution with HDR/HLG support ensures every detail is vivid and clear, enhancing viewer engagement. With 21:9 aspect ratio support, the LS901-4K is also an ideal choice for Microsoft Teams Rooms. Its 1.7x optical zoom allows for a flexible setup to suit various installation needs, and the vertical lens shift and H/V keystone adjustment make the process a breeze. Additionally, portrait mode and 360° projection capabilities cater to more advanced requirements. Comprehensive LAN control ensures seamless integration into corporate networks. Employing advanced 3rd generation laser phosphor technology, the LS901-4K boasts a remarkable 30,000-hour lifespan, reducing maintenance costs for both business and educational institutions.





- 1. Front IR
- 2. Lens
- 3. Focus Ring
- 4. HDMI 2.0/HDCP 2.3 x 2
- 5. USB-A (5V/1.5A, Service)
- 6. Audio Out
- 7. RJ45

- 8. RS232
- 9. Zoom Ring
- 10. Lens Shift Control Knob
- 11. Power Button
- 12. Keypad 13. Top IR

1 von 3 30.04.2025, 13:37

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2 von 3 30.04.2025, 13:37

**SPECIFICATION OTHERS** 

Projection System: 0.65" 4K UHD 100-240V+/- 10%, 50/60Hz Power Supply Voltage: (AC in)

Native Resolution: 3840x2160

Normal: 245W Power Consumption: Brightness: 5500 (ANSI Lumens) Standby: <0.5W

Brightness (Center Lumens): 6000 Operating Temperature: 0~40°C Contrast Ratio: 3000000:1 Carton: Brown Display Color: 1.07 Billion Colors Net Weight: 4.85kg

Light Source Type: Laser Phosphor Gross Weight: 6.8kg

Light Source Life (hours) with Dimensions (WxDxH) with 20000 337x280x132mm Normal Mode: Adjustment Foot:

Light Source Life (hours) with 496x387x195mm Packing Dimensions: 30000 (Eco) SuperEco Mode:

English, German, French, Lens: F=2.3-3.0, f=17.63-27.9mm

Italian, Spanish, Portuguese, Polish, Dutch, Projection Offset: 154% +/- 10% Swedish, Norwegian,

Finnish, Greek, Throw Ratio: 1.2-2.04 Traditional\_Chinese, Simplified\_Chinese, OSD Language: 1.7X Optical Zoom:

Japanese, Korean, Russian, Czechoslovak, Digital Zoom: 0.8x-2.0x Arabic, Thai, Turkish, Vietnamese, Indonesian, 30"-300" Image Size: Total 23 languages 0.80-13.55m

Throw Distance: English, S-Chinese, T-(100"@2.66m) Chinese, Indonesian,

H:+/-30°, V:+/-30° Keystone: Finish, French, German, Italian, Japanese, Korean,

Lens Shift V. Range: 0%, -21% Polish, Portuguese, Russian, Spanish, Swedish, User Guide Language: Audible Noise (Normal): 31dB

STANDARD ACCESSORY

Turkish, Arabic, Czech, Thai, Vietnamese, total 20 Audible Noise (Eco): 25dB languages Input Lag: 4.2ms

VGA(640 x 480) to 4K Power Cord: Resolution Support: UHD(3840 x 2160)

Remote Control: 1 480i, 480p, 576i, 576p, **HDTV** Compatibility: 720p, 1080i, 1080p, 2160p QSG: Yes

15K-255KHz Horizontal Frequency: Warranty Card: Yes (CN Only)

Vertical Scan Rate: 23-240Hz **OPTIONAL ACCESSORY** 

Wall/Ceiling Mount: PJ-WMK-007 INPUT

HDMI: (HDMI 2.0/ HDCP 2.3)

**OUTPUT** 

Audio-out (3.5mm):

15W x2 Speaker: USB Type A (Power): 1 (5V/1.5A)

**CONTROL** 

RS232 (DB 9-pin male): RJ45 (LAN control):

USB Type A (Services): (share with USB A Output)

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30.04.2025, 13:37 3 von 3