

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.

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SPECIFICATION

Native Resolution:	3840x2160
Brightness:	5500 (ANSI Lumens)
Brightness (Center Lumens):	6000
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	Laser Phosphor
Light Source Life (hours) with Normal Mode:	20000
Light Source Life (hours) with SuperEco Mode:	30000 (Eco)
Lens:	F=2.3-3.0, f=17.63-27.9mm
Projection Offset:	154% +/- 10%
Throw Ratio:	1.2-2.04
Optical Zoom:	1.7X
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	0.80-13.55m (100" @ 2.66m)
Keystone:	H: +/- 30° , V: +/- 30°
Lens Shift V. Range:	0%, -21%
Audible Noise (Normal):	31dB
Audible Noise (Eco):	25dB
Input Lag:	4.2ms
Resolution Support:	VGA(640 x 480) to 4K UHD(3840 x 2160)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
Horizontal Frequency:	15K-255KHz
Vertical Scan Rate:	23-240Hz

INPUT

HDMI:	2 (HDMI 2.0/ HDCP 2.3)
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OUTPUT

Audio-out (3.5mm):	1
Speaker:	15W x2
USB Type A (Power):	1 (5V/1.5A)

CONTROL

RS232 (DB 9-pin male):	1
RJ45 (LAN control):	1
USB Type A (Services):	1 (share with USB A Output)

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Power Consumption:	Normal: 245W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	4.85kg
Gross Weight:	6.8kg
Dimensions (WxDxH) with Adjustment Foot:	337x280x132mm
Packing Dimensions:	496x387x195mm
OSD Language:	English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Swedish, Norwegian, Finnish, Greek, Traditional_Chinese, Simplified_Chinese, Japanese, Korean, Russian, Czechoslovak, Arabic, Thai, Turkish, Vietnamese, Indonesian, Total 23 languages
User Guide Language:	English, S-Chinese, T-Chinese, Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages

STANDARD ACCESSORY

Power Cord:	1
Remote Control:	1
QSG:	Yes
Warranty Card:	Yes (CN Only)

OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-007
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