

# ViewSonic® PROJECTOR LS901HD

## Key Features

- 6,000 ANSI Lumens ensure vibrant images in large venues
- High native contrast ratio provided by a 0.65" DMD chip and DLP technology
- 3rd generation laser phosphor technology with up to a 30,000-hour lifespan
- 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 LS901HD from ViewSonic's Luminous Superior Series, tailored for expansive venue displays. Featuring a robust 6,000 ANSI Lumens brightness and high native contrast provided by a 0.65" DMD chip through DLP technology, it delivers stunning visuals on screens up to 300-inch. With a 1.7x optical zoom, it 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 existing device management networks. The projector also features HDMI 2.0b, allowing you to enjoy original 4K quality content with HDR and HLG support. Employing advanced 3rd generation laser phosphor technology, the LS901HD boasts a remarkable 30,000-hour lifespan, reducing maintenance costs for both business and educational institutions.



**SPECIFICATION**

	1. Front IR
Native Resolution:	1920x1080
Brightness:	6000 (ANSI Lumens)
Brightness (Center Lumens):	6600
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:	16ms
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-135KHz
Vertical Scan Rate:	23-120Hz

**INPUT**

HDMI:	2 (HDMI 2.0/ HDCP 2.2 HDMI 1.4/ HDCP 1.4)
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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:	4.77kg
Gross Weight:	6.7kg
Dimensions (WxDxH) with Adjustment Foot:	337x280x132mm
Packing Dimensions:	496x387x195mm

OSD Language:	English, French, German, Spanish, Italian, Portuguese, Dutch, Swedish, Finnish, Greek, Norwegian/Danish, Polish, Russian, Simplified_Chinese, Traditional_Chinese, Korean, Arabic, Japanese, Thai, Hungarian, Czechoslovak, Turkish, Farsi, Vietnamese, Indonesian, Romanian, Slovakian, total 27 languages
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User Guide Language:	English, S-Chinese, T-Chinese, Indonesian, Finnish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages
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**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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