

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 30,000hour 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.





- 2. Lens
- 3. Focus Ring 4. HDMI 1.4/HDCP 1.4 5. HDMI 2.0/HDCP 2.2
- 6. USB-A (5V/1.5A, Service)
- 8. RJ45 9. RS232
- 10. Zoom Ring 11. Lens Shift Control Knob
- 12. Power Button

SPECIFICATION

| Projection System: | 0.65" 1080p |
|-----------------------------|--------------------|
| Native Resolution: | 1920x1080 |
| Brightness: | 6000 (ANSI Lumens) |
| Brightness (Center Lumens): | 6600 |
| | |

Laser Phosphor

30000 (Eco)

154% +/- 10%

1.2-2.04

0.8x-2.0x

30"-300" 0.80-13.55m

0%, -21%

15K-135KHz

(HDMI 2.0/ HDCP 2.2 HDMI 1.4/ HDCP 1.4)

23-120Hz

31dB

25dB

(100"@2.66m) H:+/-30° , V:+/-30°

1.7X

F=2.3-3.0, f=17.63-27.9mm

VGA(640 x 480) to 4K UHD(3840 x 2160) 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p

20000

Contrast Ratio: 3000000:1

Display Color: 1.07 Billion Colors

Light Source Type: Light Source Life (hours) with

Light Source Life (hours) with SuperEco Mode:

Projection Offset: Throw Ratio:

Optical Zoom: Digital Zoom: Image Size:

Throw Distance:

Keystone:

Lens Shift V. Range:

Audible Noise (Normal):

Audible Noise (Eco):

Input Lag: Resolution Support:

HDTV Compatibility:

Horizontal Frequency:

Vertical Scan Rate:

INPUT

HDMI:

OUTPUT

Audio-out (3.5mm): Speaker: 15W x2

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)

OTHERS

Power Supply Voltage:

100-240V+/- 10%, 50/60Hz (AC in)

Power Consumption:

Normal: 245W Standby: <0.5W

0~40°C

6.7kg

Operating Temperature:

Carton: Brown Net Weight: 4.77kg

Gross Weight:

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

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: Remote Control: 1 QSG: Yes

Yes (CN Only) Warranty Card:

OPTIONAL ACCESSORY

Wall/Ceiling Mount: PJ-WMK-007