

Key Features

- 3rd generation laser phosphor technology with up to a 30,000-hour lifespan
- 4,200 ANSI Lumens offering bright images in any environment
- High native contrast ratio achieved through Texas Instruments 0.65" DMD chip
- 0.49 short throw for seamless edge-blending without shadows
- Compact size and light weight reducing cost of transportation and installation



Product Description

The LS711HD belongs to ViewSonic's Luminous Superior series, a lamp-free high-brightness projector lineup designed for commercial and educational spaces. With its adoption of the 3rd generation laser phosphor technology, it delivers 4,200 ANSI Lumens for up to 30,000 hours, ensuring bright and vivid images without lamp replacement. The lamp-free design offers an eco-friendly and cost-effective solution, while the projector's lightweight and compact design reduces transportation costs. With a 0.49 short throw ratio, the projector can deliver a seamless image on a 100" screen from just 1.1 m away without shadows, which enables effortless edge blending to create an immersive experience. This projector features a H/V keystone correction with 4 corner adjustment, 360° projection, and a portrait mode for easy setup and versatile applications.

1. Front IR
2. Lens
3. HDMI x2
4. RS232
5. USB-A (5V/1.5A, Service)
6. Audio Out
7. DC In

8. Focus Ring
9. Power Button
10. Keypad
11. Top IR

SPECIFICATION

Projection System:	0.65" 1080p
Native Resolution:	1920x1080
Brightness (ANSI Lumens):	4200
Brightness (Center Lumens):	4800
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=2.8, f=7.51mm
Projection Offset:	132%+/-10%
Throw Ratio:	0.496
Optical Zoom:	Fixed
Digital Zoom:	0.8x-2.0x
Image Size:	35"-300"
Throw Distance:	0.38-3.29m (100"@1.10m)
Keystone:	H:+/-15°, V:+/-15°
Audible Noise (Normal):	30dB
Audible Noise (Eco):	24dB
Input Lag:	49.5ms
Resolution Support:	VGA(640 x 480) to WUXGA_RB(1920 x 1200) *RB-Reduced Blanking
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Horizontal Frequency:	15K-102KHz
Vertical Scan Rate:	24-120Hz

INPUT

HDMI:	2 (HDMI 1.4/ HDCP 1.4)
-------	---------------------------

OUTPUT

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

CONTROL

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

OTHERS

Power Supply Voltage:	Power adaptor: Input: 100~240V Output: 19.5VDC / 11.79A
Power Consumption:	Normal: 210W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	3.15kg
Gross Weight:	4.88kg
Dimensions (WxDxH) with Adjustment Foot:	286x216x129mm
Packing Dimensions:	400x280x155mm
OSD Language:	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T- Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Greek, Norsk. 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
Lens Cover:	Yes
Warranty Card:	Yes (CN Only)

OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-007
Carry Bag:	PJ-CASE-008