

## Key Features

- 3rd generation laser phosphor technology with up to a 30,000-hour lifespan
- 4,000 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 4,000 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.



## SPECIFICATION

|                                               |                                                                 |
|-----------------------------------------------|-----------------------------------------------------------------|
| Native Resolution:                            | 1920x1080                                                       |
| Brightness:                                   | 4000 (ANSI Lumens)                                              |
| 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<br>□(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)<br>*RB-Reduced Blanking |
| HDTV Compatibility:                           | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p                      |
| Horizontal Frequency:                         | 15K-102KHz                                                      |
| Vertical Scan Rate:                           | 24-120Hz                                                        |

## INPUT

|       |                           |
|-------|---------------------------|
| HDMI: | 2<br>(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<br>(share with USB A Output) |

## OTHERS

|                                          |                                                                                                                                                                                                                                 |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply Voltage:                    | Power adaptor:<br>Input: 100~240V<br>Output: 19.5VDC / 11.79A                                                                                                                                                                   |
| Power Consumption:                       | Normal: 210W<br>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, Finnish, 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 |

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