

## Key Features

- 2nd generation laser phosphor technology with up to 30,000 hours lifespan
- 4,200 ANSI Lumens offering bright images in any environment
- Up to 300" ultra large screen that is easily installed and set up
- 0.49 short throw for immersive edge blending without any shadows
- Installation flexibility: H/V keystone, 4 corner adjustment, 360° projection and portrait mode

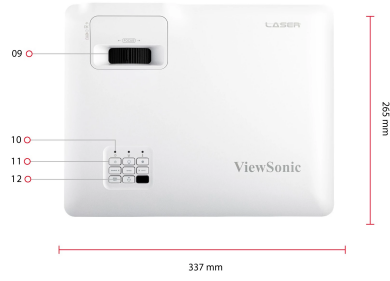


## Product Description

The Luminous Superior series is ViewSonic's lamp-free high brightness projector for both business and education. The LS710HD adopts industry-leading 2nd generation laser phosphor technology, delivers 4,200 ANSI Lumens while eliminating the use of toxic mercury, reducing the cost and effort of frequent lamp replacement and lowering total cost of ownership. The lamp-free light source offers enhanced sustainability for a greener environment while delivering clear and bright images with vivid colors and 1080p resolution. Boasting short throw ratio, flexible installation and easy image adjustments, the projector enables effortless edge blending to create an immersive experience for any space, be it a restaurant, gym, gallery, etc. With 0.49 short throw ratio, the projector can provide 100" large screen size from only 1.1 m away without being bothered by the shadows. The LS710HD allows perfectly-shaped images even from an angled projection with H/V keystone and 4 corner correction and offers versatile application with 360° projection and portrait mode. The projector also comes with HDMI 2.0b, ensuring you access to original 4K quality content with HDR/HLG support.



1. Front IR
2. Lens
3. HDMI 1.4/ HDCP 1.4
4. HDMI 2.0/ HDCP 2.2
5. USB-A (5V/1.5A, Service)
6. Audio Out
7. RJ45 (LAN Control)



8. RS232
9. Focus Ring
10. LED Indicator
11. Power Button
12. Keypad & IR

**Visit Us**

[www.viewsonic.com](http://www.viewsonic.com)

## SPECIFICATION

|   |  |
|---|--|
| Native Resolution:                            | 1920x1080  |
| Brightness:                                   | 4200 (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%+/-5%  |
| Throw Ratio:                                  | 0.49   |
| Optical Zoom:                                 | Fixed  |
| Digital Zoom:                                 | 0.8x-2.0x  |
| Image Size:                                   | 40"-300"   |
| Throw Distance:                               | 0.43-3.25m<br>(100"@1.08m)                               |
| Keystone:                                     | H:+/-15°, V:+/-15°                                       |
| Audible Noise (Normal):                       | 32dB   |
| Audible Noise (Eco):                          | 29dB   |
| Input Lag:                                    | 49.9ms   |
| Resolution Support:                           | VGA(640 x 480) to 4K<br>UHD(3840 x 2160)                 |
| HDTV Compatibility:                           | 480i, 480p, 576i, 576p,<br>720p, 1080i, 1080p, 4K<br>UHD |
| Horizontal Frequency:                         | 15K-102KHz   |
| Vertical Scan Rate:                           | 23-120Hz   |

## INPUT

|       |   |
|-------|---|
| HDMI: | 2<br>(HDMI 2.0/ HDCP 2.2<br>HDMI 1.4/ HDCP 1.4) |
|-------|---|

## 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<br>(share with USB A<br>Output) |

## OTHERS

|  |  |
|--|--|
| Power Supply Voltage:                    | 100-240V+/- 10%,<br>50/60Hz<br>(AC in)   |
| Power Consumption:                       | Normal: 245W<br>Standby: <0.5W   |
| Operating Temperature:                   | 0~40°C   |
| Carton:                                  | Brown  |
| Net Weight:                              | 4.5kg  |
| Gross Weight:                            | 6.6kg  |
| Dimensions (WxDxH) with Adjustment Foot: | 337x265x131.5mm  |
| Packing Dimensions:                      | 496x195x387mm  |
| OSD Language:                            | English, French,<br>German, Spanish,<br>Italian, Portuguese,<br>Dutch, Swedish,<br>Finnish, Greek,<br>Norwegian/Danish,<br>Polish, Russian,<br>Simplified_Chinese,<br>Traditional_Chinese,<br>Korean, Arabic,<br>Japanese, Thai,<br>Hungarian,<br>Czechoslovak,<br>Turkish, Farsi,<br>Vietnamese,<br>Indonesian, Romanian,<br>Slovakian, total 27<br>languages |
| User Guide Language:                     | English, S-Chinese,<br>T-Chinese, Indonesian,<br>Finish, French,<br>German, Italian,<br>Japanese, Korean,<br>Polish, Portuguese,<br>Russian, Spanish,<br>Swedish, Turkish,<br>Arabic, Czech, Thai,<br>Vietnamese, total 20<br>languages  |

## STANDARD ACCESSORY

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

## OPTIONAL ACCESSORY

|                     |            |
|---------------------|------------|
| Wall/Ceiling Mount: | PJ-WMK-007 |
|---------------------|------------|