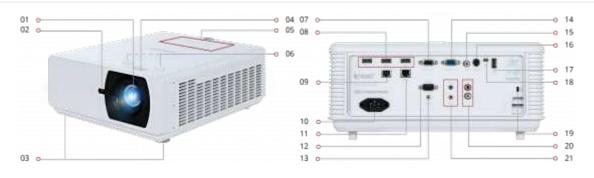
## **Key Features**

5000 Lumen Brightness | Ultra-high Contrast Ratio | Long-lasting Laser Phosphor Light Source | One-wire HDBT Input | 360-degree Orientation



## **Product Description**

Bright and versatile for any professional installation, the ViewSonic<sup>®</sup> LS800HD 1080p laser projector delivers everything you need for big screens in big venues. Delivering 5,000 lumens of advanced high brightness, 100,000:1 contrast ratio, and up to 30,000 hours of light source life, this projector is ideal for auditoriums, lecture halls, large boardrooms, houses of worship, and more. Thanks to SuperColor™ technology, content is brought to life with captivating color, crisp graphics, and stunning videos no matter the environment. This top-notch performer is also easy to deploy and manage with its wide 1.65x optical zoom, vertical/horizontal keystone, 4-corner adjustment, and a vertical/horizontal lens shift feature that provides extreme flexibility in even the most challenging installations. Thanks to the built-in HDBT receiver, the projector is capable of receiving uncompressed HD video and audio from over 200 feet away via network cable. Moreover, 360-degree tilt angle projection, portrait mode, and 24/7 operation allow for extreme mounting flexibility. The ViewSonic<sup>®</sup> LS800HD is the ideal 1080p laser projector for professional installations, large venues, and business and education environments.



- 1. Projection Lens
- 2. IR Remote Sensor
- 3. Elevation Feet
- 4. Zoom
- 5. Menu Controls
- 6. Lens Shift
- 7. VGA In
- 8. HDMI (x3)
- 9. LAN

- 10. AC In
- 11. HDbaseT
- 12. RS232
- 13. Audio Out
- 14. Monitor Out
- 15. Video
- 16. 3D Sync
- 17. USB 2.0 ype A
- 18. USB Mii B
- 19. Kensingtn Lck Slot
- 20. Audio In (R/L)
- 21. Audio In / Mic In

**SPECIFICATION** 

Projection system: 0.65" 1080P Native Resolution: 1920x1080

DC type: DC3

Brightness: 5000 ANSI Lumens

Contrast Ratio with SuperEco mode: 100000:1

Display Color: 1.07 Billion Colors

Light Source: Laser Phosphor system

Light source life (Nor/SuperEco): 20000/30000

Lamp Watt: Laser Bank x 4
Lens: f/2.45-3.13, f=17.23-27.9mm
Projection Offset: 145%+/- 10%

Throw Ratio: 1.15-1.9 Image size: 50" - 300" Throw Distance: 1.27-7.64m

(100"@2.55m) Keystone: HV

Lens Shift V. Range: Yes (-2.9% +11.8%) Lens Shift H. Range: Yes (-2.5% +2.5%)

Optical Zoom: 1.65x Audible Noise (Eco): 32dB

Resolution Support: VGA(640 x 480) to WUXGA\_RB(1920 x 1200)

\*RB-Reduced Blanking

HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p

Video Compatibility: NTSC, PAL, SECAM Horizontal Frequency: 15K~102KHz Vertical Scan Rate: 23~120Hz

**INPUT** 

Computer in (D-SUB 15 pin): 1

Composite: 1
Audio-in (3.5mm): 1
Audio-in (RCA R/L): 1
Microphone in: 1
HDMI (HDCP): 3
(HDMI 1.4/ HDCP 1.4)
3D VESA (Sync): 1

**OUTPUT** 

Monitor out (D-SUB 15 pin): 1

Audio out (3.5mm): 1 Speaker: 5W x 2

USB type A (Power): 1 (5V/1.5A)

CONTROL RS232: 1 RJ45: 1

USB type mini B (Services): 1

HDBaseT: 1

**OTHERS** 

Power Supply Voltage: 100-240V+/- 10%, 50/60Hz AC

Power Consumption: Normal: 430W

Standby: <0.5W

Operating Temperature: 0~40°C

Carton: Brown Net Weight: 11.0kg

Dimensions (WxDxH) w/adjustment foot: 360x440x161mm

Language: English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-

Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese

STANDARD ACCESSORY

Power Cord: 1 VGA cable: 1

Remote Control: 1 (w/Laser pointer)

QSG: 1

OPTIONAL ACCESSORY
Warranty Card: Yes (CN Only)