ViewSonic

PROJECTOR
# LS800WU

## Key **Features**

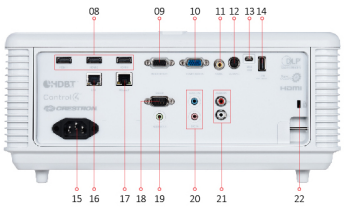
Laser Phosphor Technology | High Brightness | High Contrast Ratio | Amazing Color Accuracy | Long-lasting Lifespan



## Product **Description**

The LS800WU shines bright in virtually any environment with 5,500 ANSI Lumens of high-brightness projection and WUXGA resolution clarity. The projector comes equipped with a laser phosphor technology capable of achieving up to 30,000 hours of maintenance free projection and is capable of 24/7 continuous operation to provide a dramatically durable solution for public use. H/V lens shift and 1.65X optical zoom offers additional flexibility and makes the projectors adaptable to a wide array of installation settings. The projector's built-in HDBaseT receiver is able to transmit uncompressed high resolution audio and video at a lengthy distance (100 meters for 1080p and 70 meters for 4K/2K) when combined with a cat5e/cat6 cable and is compatible with any certified HDBaseT transmitter. Addition features such as portrait mode and 360-degree projection allow users to deliver a fresh visual perspective for creative applications such as staging and advertising.




1. Horizontal lens shift adjustment
2. 1.65X optical zoom
3. Front IR
4. Power key & Top IR
5. Keypad
6. Vertical lens shift adjustment
7. Focus adjustment
8. HDMI x3
9. Computer in
10. Monitor out
11. Video
12. 3D sync (VESA)
13. Mini USB for service
14. USB type A (5V/1.5A)
15. AC in
16. LAN (FJ45)
17. HDBaseT (RJ45)
18. RS232
19. Audio out
20. Audio in / Mic in
21. Audio in (R/L)
22. Kensington lock

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## SPECIFICATION

| | |
|---|---|
| Projection system: | 0.67" WUXGA |
| Native Resolution: | 1920x1200 |
| DC type: | DC3 |
| Brightness: | 5500 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: | f2.45-3.13, f=17.23-27.9mm |
| Projection Offset: | 130%+/-10% |
| Throw Ratio: | 1.15-1.9 |
| Image size: | 50" - 300" |
| Throw Distance: | 1.24-7.43m (100"@2.48m ) |
| Keystone: | HV |
| Lens Shift V. Range: | Yes (-2.4% +9.2%) |
| 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)<br>*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 (share with component): | 1 |
| Composite: | 1 |
| Audio-in (3.5mm): | 1 |
| Audio-in (RCA R/L): | 1 |
| Microphone in: | 1 |
| HDMI (HDCP): | 3<br>(HDMI 1.4/ HDCP 1.4) |
| 3D VESA (Sync): | 1 |

## OUTPUT

| | |
|---|---|
| Monitor out: | 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<br>Standby: <0.5W |
| Operating Temperature: | 0~40℃ |
| 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) |

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