Manuals+ — User Manuals Simplified.

ViewSonic ViewSonic LS951WU Laser Installation Projector

ViewSonic LS951WU Laser Installation Projector Owner's Manual

Contents

ViewSonic

ViewSonic LS951WU Laser Installation Projector

Product Usage Instructions

Setup and Installation

1. Place the projector on a stable surface in the desired location.
2. Connect the power cord to the projector and a power outlet.
3. Adjust the lens shift and keystone settings as needed to align the image correctly.

Connecting Input Devices

1. Connect your input devices such as a computer or Blu-ray player to the projector using HDMI or VGA cables.
2. Ensure the input source on the projector matches the device you want to display.

Adjusting Settings

1. Use the remote control to access the projector's menu and adjust settings like brightness, contrast, and color mode.
2. Experiment with different image sizes and throw distances to find the best setup for your environment.

Frequently Asked Questions (FAQ)

- **Q: How do I clean the projector lens?**
  - A: Use a soft, dry microfiber cloth to gently wipe the lens surface in a circular motion. Avoid using any liquid or chemical cleaners.
- **Q: Can I mount this projector on the ceiling?**
  - A: Yes, this projector is compatible with ceiling mounts. Make sure to follow the installation instructions provided in the user manual.
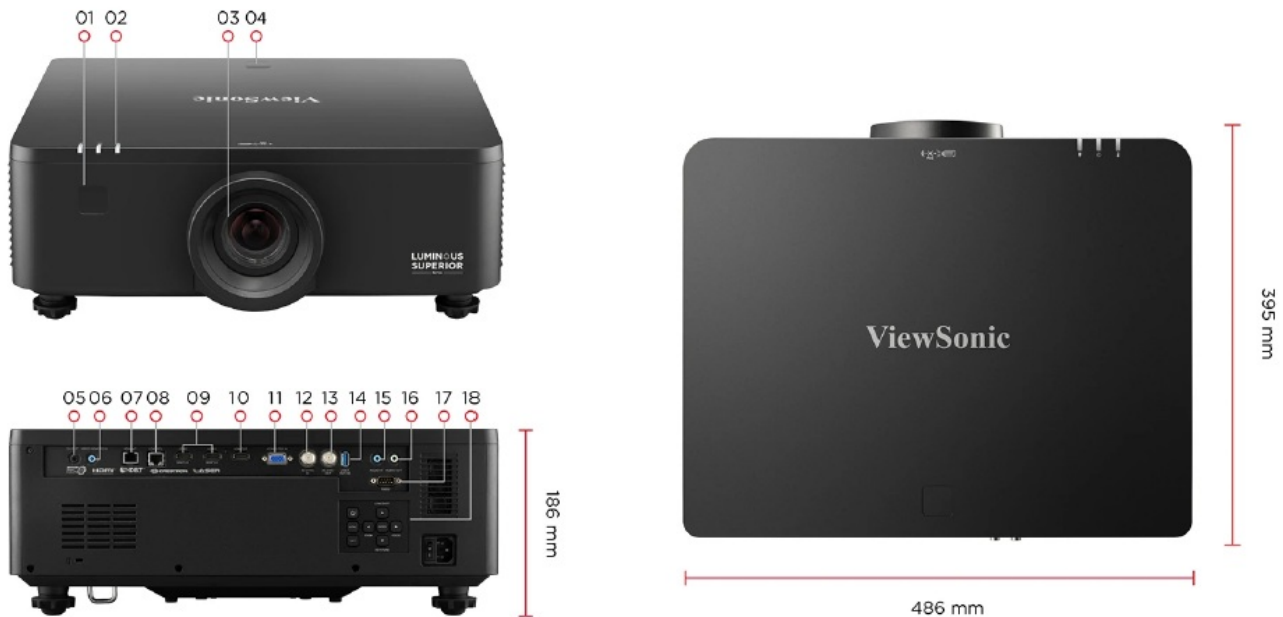
Key Features

- 8,000 ANSI Lumens ensure vibrant images in large venues
- High native contrast ratio provided by a 0.67″ DMD chip and DLP technology
- 0.75-0.95 short throw for seamless edge-blending without shadows
- Installation flexibility: motorized focus, 1.26x optical zoom, H/V lens shift, and 360° projection.

- Centralized LAN control for efficient management

Product Description

Introducing the LS951WU from ViewSonic's Luminous Superior Series, tailored for expansive venue displays. Featuring a robust 8,000 ANSI Lumens brightness and a high native contrast provided by a 0.67" DMD chip through DLP technology, it delivers stunning visuals on screens up to 300 inches. With a 0.75-0.95 short throw, the LS951WU delivers a seamless image on a 100-inch screen from only 1.6 meters away without shadows, enabling effortless edge blending to create immersive experiences. Motorized focus, zoom, lens shift, and H/V keystone adjustment make setup a breeze, while portrait mode and 360° projection capabilities cater to more advanced requirements. Comprehensive LAN control ensures seamless integration into existing device management networks. Employing advanced 2nd generation laser phosphor technology, the LS951WU boasts a remarkable 30,000-hour lifespan, reducing maintenance costs for both business and educational institutions.

SPECIFICATION

- **Native Resolution:** 1920×1200
- **Brightness:** 8000 (ANSI Lumens)
- **Brightness** (Center Lumens): 8100
- **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 Super Eco Mode:** 30000
- **Lens:** F=2.3-2.53, f=11.11-14.06mm
- **Projection Offset:** 0%±10%
- **Throw Ratio:** 0.75-0.95
- **Optical Zoom:** 1.26X
- **Digital Zoom:** 0.5x-4.0x
- **Image Size:** 50″- 300″
- **Throw Distance:** 0.81-6.13m (100″@1.61m)
- **Keystone:** H:+/-30° , V:+/-15°

- **Lens Shift V. Range:** +55%, -55%
- **Lens Shift H. Range:** +25%, -25%
- **Audible Noise** (Normal): 32dB
- **Audible Noise** (Eco): 30dB
- **Input Lag:** 19ms
- **Resolution Support:** VGA(640 x 480) to 4K(3840 x2160)
- **HDTV Compatibility:** 480i, 480p, 576i, 576p, 720p,1080i, 1080p, 2160p
- **Horizontal Frequency:** 15K- 135KHz
- **Vertical Scan Rate:** 23- 120Hz

INPUT

- **Computer in (share with component):** 1
- **HDMI**: 2 (HDMI 2.0/ HDCP 1.4/2.2)
- **Audio-in (3.5mm):** 1
- **3D VESA (Sync)**: 1 (BNC)
- **HDBaseT:** 1
- **IR In**: 1

OUTPUT

- **HDMI out:** 1
- **Audio-out** (3.5mm): 1
- **Speaker:** 10W x2
- **USB Type A** (Power): 1 (5V/1.5A)
- **12V Trigger** (3.5mm): 1
- **3D SYNC Out:** 1

CONTROL

- **RS232 (DB 9-pin male):** 1
- **RJ45 (LAN control):** 1
- **Wired Remote Control** – In: 1 (share with IR in)

OTHERS

- **Power Supply Voltage:** 100-240V+/- 10%, 50/60Hz (AC in)
- **Power Consumption:** Normal: 560W Standby: <0.5W
- **Operating Temperature:** 5~40℃
- **Carton:** Brown
- **Net Weight:** 13.0kg
- **Gross Weight:** 17.6kg
- **Dimensions (W x D x H) with Adjustment Foot:** 486X395X186mm
- **Packing Dimensions:** 654x563x373mm

- **OSD Language:**

  English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Vietnamese, Greek, Hungarian, Danish, Norwegian. Total 24languages

- **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 20languages

STANDARD ACCESSORY

- **Power Cord:** 1
- **Remote Control:** 1 (w/ backlit)
- **QSG:** Yes
- **Warranty Card:** Yes (CN Only)

Copyright © ViewSonic Corporation 2000-2024. All rights reserved.

https://www.viewsonic.com/eu/products/sheet/LS951WU

Documents / Resources

ViewSonic LS951WU Laser Installation Projector [pdf] Owner's Manual
LS951WU, LS951WU Laser Installation Projector, LS951WU, Laser Installation Projector, Installation Projector, Projector

References

- ⊞ **LS951WU 8,000 ANSI Lumens Short Throw WUXGA Laser Installation Projector - ViewSonic Europe**
- **User Manual**