

## VSDISPLAY VS097ZJ02

# VSDISPLAY 9.7 Inch 2K Portable LCD Monitor User Manual

Model: VS097ZJ02

## 1. PRODUCT OVERVIEW

The VSDISPLAY 9.7 Inch 2K Portable LCD Monitor (Model: VS097ZJ02) is a compact and lightweight display designed for various applications, including use with PCs, laptops, CCTV systems, cameras, DVD players, and DVRs. It features a 2K (2048x1536) IPS panel, providing high resolution and wide viewing angles for clear and vibrant images. Its portable design and VESA mounting holes offer flexible installation options.



Figure 1: VSDISPLAY 9.7 Inch 2K Portable LCD Monitor

## 2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 × VSDISPLAY 9.7 Inch 2048x1536 LCD Monitor (Model: VS097ZJ02)
- 1 × USB-C Power Cable
- 1 × Mini HDMI Cable



## Shipping list



Figure 2: Included accessories: USB-C Power Cable and Mini HDMI Cable

## 3. SPECIFICATIONS

Feature	Detail
---------	--------

Feature	Detail
Screen Size	9.7 Inches
Resolution	2048 x 1536 Pixels (2K QXGA)
Aspect Ratio	4:3
Panel Type	IPS
Image Brightness	440 Candela
Product Dimensions	0.68 x 8.46 x 6.81 inches
Item Weight	1.59 pounds
Video Input	USB-C (Signal Transmission), Mini HDMI (Signal Transmission)
Power Input	USB-C (For Charge Only)
Mounting	75x75 VESA mounting holes
Speakers	Dual Speakers

# PRODUCT SIZE

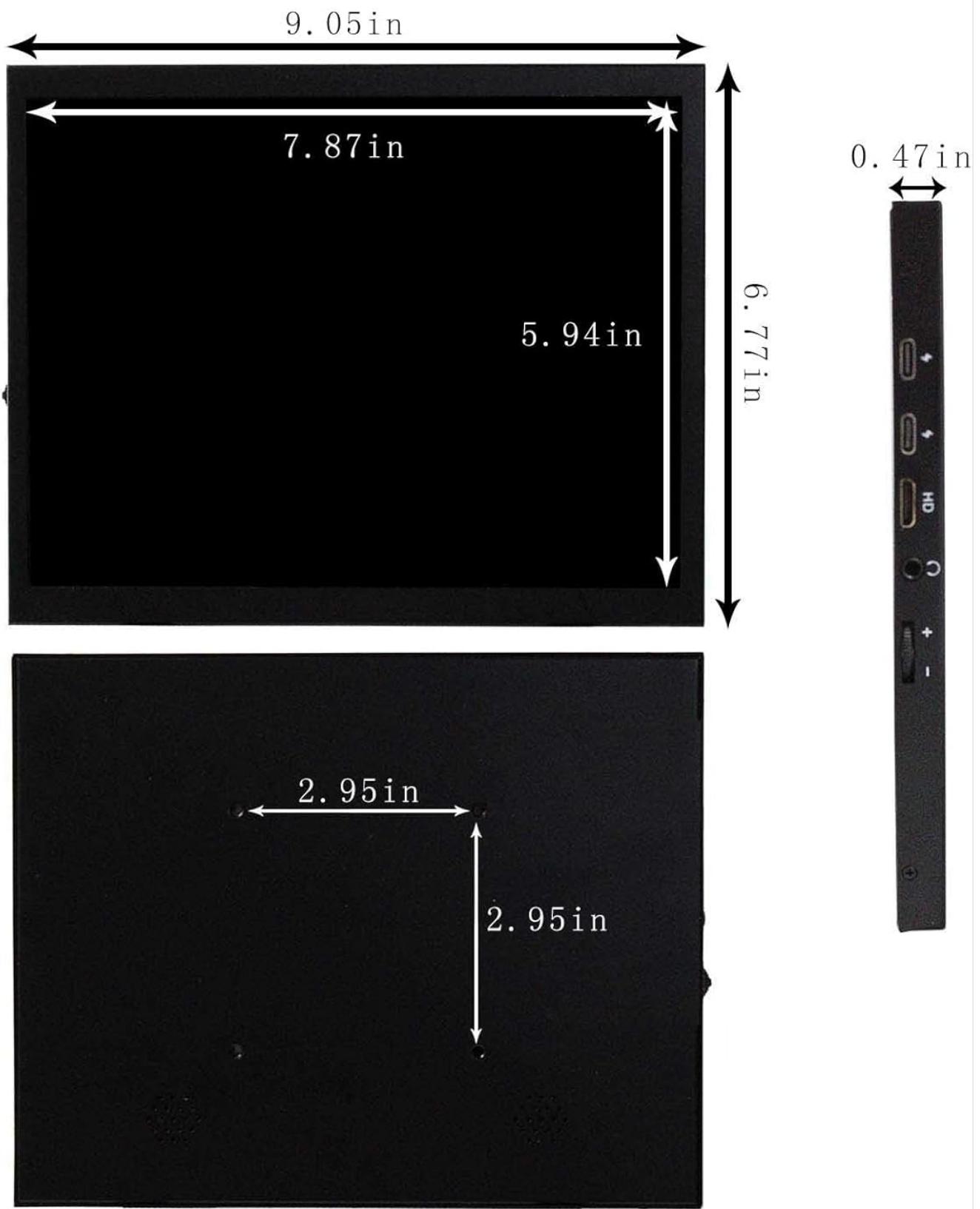


Figure 3: Product dimensions and VESA mounting points (75x75mm)

## 4. SETUP

## 4.1 Connecting the Monitor

The monitor supports both USB-C and Mini HDMI for video signal input. Please note that the USB-C port for signal transmission does not provide power to the monitor; a separate USB-C power cable must be connected to the dedicated USB-C power input port.

- 1. Power Connection:** Connect the provided USB-C power cable to the USB-C port labeled "For Only Charge" on the side of the monitor and to a suitable USB power adapter (not included) or a powered USB port.
- 2. Video Signal Connection:**
  - Using USB-C:** Connect a USB-C to USB-C cable (not included) from your device (e.g., laptop, smartphone with DisplayPort Alternate Mode support) to the USB-C port labeled "For only signal transmission" on the monitor.
  - Using Mini HDMI:** Connect the provided Mini HDMI cable from the monitor's Mini HD port to the HDMI port on your device (e.g., PC, game console).
- 3. Audio Output:** The monitor has built-in dual speakers. If your source device sends audio through the video signal (USB-C or HDMI), audio will play through the monitor's speakers.

# MULTI-INTERFACE EXPANSION

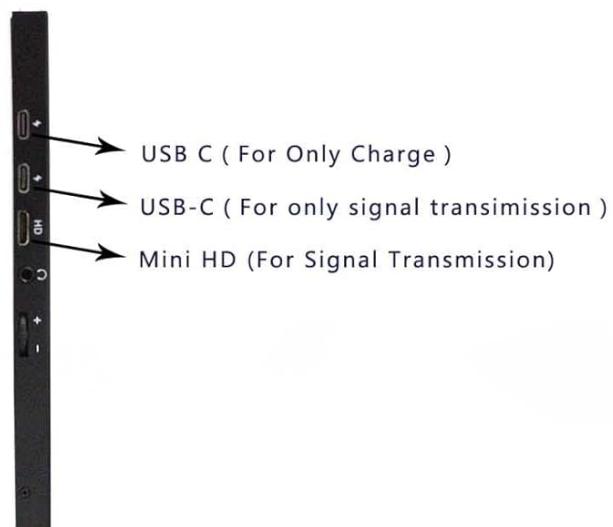


Figure 4: Multi-interface expansion ports on the monitor

## 4.2 Mounting Options

The monitor is equipped with 75x75 VESA mounting holes on the back, allowing for flexible installation on VESA-compatible stands or wall mounts. Ensure the mounting hardware is appropriate for the monitor's weight (1.59 pounds) and dimensions.

## 5. OPERATING THE MONITOR

### 5.1 Powering On/Off

Once connected to a power source and a video input, the monitor should automatically power on and display the signal. If not, check the power connection and signal source.

### 5.2 Adjusting Settings

The monitor typically has control buttons on its side for adjusting brightness, contrast, and other display settings. Refer to the on-screen display (OSD) menu for navigation and adjustments.

### 5.3 Resolution and Aspect Ratio

The monitor's native resolution is 2048x1536 with a 4:3 aspect ratio. For optimal display quality, it is recommended to set your source device's output resolution to match the monitor's native resolution. The IPS panel provides a wide 178-degree viewing angle, ensuring consistent image quality from various perspectives.

## IPS FULL VIEWING ANGLE



Figure 5: IPS Full Viewing Angle demonstration

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your VSDISPLAY monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a screen-cleaning solution specifically designed for LCD displays. Avoid using harsh chemicals, abrasive cleaners, or direct spraying onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Always handle the monitor with care, avoiding impacts or excessive pressure on the screen.

## 7. TROUBLESHOOTING

If you encounter issues with your VSDISPLAY monitor, please refer to the following common problems and solutions:

Problem	Possible Solution
No Display / Black Screen	<ul style="list-style-type: none"><li>◦ Ensure the USB-C power cable is securely connected to the "For Only Charge" port and a working power source.</li><li>◦ Verify that the video input cable (USB-C for signal or Mini HDMI) is firmly connected to both the monitor and your source device.</li><li>◦ Check if your source device is powered on and configured to output video to an external display.</li><li>◦ Try a different video cable or port if available.</li></ul>
USB-C Video Not Working (MacBook/Laptop)	<ul style="list-style-type: none"><li>◦ <b>Important:</b> The USB-C port labeled "For only signal transmission" is for video signal only. It does not provide power to the monitor. You must connect a separate USB-C power cable to the "For Only Charge" port for the monitor to function.</li><li>◦ Ensure your device's USB-C port supports DisplayPort Alternate Mode (Alt Mode) for video output.</li><li>◦ If using a MacBook, ensure it is configured to extend or mirror its display to the external monitor.</li></ul>

Problem	Possible Solution
<b>Incorrect Resolution / Aspect Ratio</b>	<ul style="list-style-type: none"> <li>The monitor's native resolution is 2048x1536 (4:3 aspect ratio). While it supports other resolutions, for the best display quality, configure your source device's display settings to 2048x1536.</li> <li>Some devices may default to 1920x1080 or other resolutions. Adjust these settings in your operating system's display preferences.</li> </ul>
<b>No Audio from Speakers</b>	<ul style="list-style-type: none"> <li>Ensure your source device is sending audio through the USB-C or HDMI connection.</li> <li>Check the volume settings on both your source device and the monitor's OSD menu.</li> <li>Verify that the monitor's speakers are not muted.</li> </ul>

## 8. WARRANTY INFORMATION

VSDISPLAY products are typically covered by a manufacturer's warranty. For specific details regarding the warranty period, coverage, and claims process for your VS097ZJ02 monitor, please refer to the warranty card included with your product or visit the official VSDISPLAY website. Additional protection plans may be available for purchase from your retailer.

## 9. SUPPORT

For further assistance, technical support, or inquiries regarding your VSDISPLAY 9.7 Inch 2K Portable LCD Monitor, please contact VSDISPLAY customer service through their official channels. You can often find contact information, FAQs, and additional resources on the VSDISPLAY brand website:

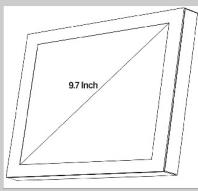
[Visit the VSDISPLAY Store on Amazon](#)

© 2024 VSDISPLAY. All rights reserved.

## Related Documents

 <p>User Manual VS145-Y70-V1 14.5 in Y70 PC Case Monitor www.vsdisc.com</p>	<p><a href="#"><u>VSDISPLAY VS145-Y70-V1 14.5-inch PC Case Monitor User Manual</u></a> User manual for the VSDISPLAY VS145-Y70-V1, a 14.5-inch monitor designed for the Hyte Y70 PC case. Includes packing lists, installation, operation, specifications, energy label, troubleshooting, and informative notes.</p>
--	--

Documents - VSDISPLAY – VS097ZJ02

 <p>User Manual VS097ZJ02 9.7 in 2K IPS LCD Monitor www.vslcd.com</p>	<p><a href="#"><u>[pdf] User Manual</u></a> pc 20171116 VSDISPLAY 9.7 Inch 2K 2048x1536 Small Portable LCD Monitor IPS Display with USB C Video Input and Dual Speakers for PC Laptop Computer Gaming VS097ZJ02 User Manual Gaming B0CSK43S3N71qodJzWCYLm media amazon images   71qodJzWCYL     User Manual <b>VS097ZJ02</b> 9.7 in 2K IPS LCD Monitor <a href="http://www.vslcd.com">www.vslcd.com</a> 1. Packing Lists 1 x LCD monitor 1 x user manual 1 x power cable 1 x signal cable 2. Installation A. Open packing box to get 1x 9.7 LCD monitor ,one mini HDMI to HDMI signal cable and one USB C power supply . B. There is location hol... lang:en score:27 filesize: 233.73 K page_count: 5 document date: 2024-06-17</p>
--	--