Veout V1-Blue

Veout 16-Inch Portable Monitor User Manual

Model: V1-Blue

Brand: Veout

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Veout 16-inch Portable Monitor. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your user experience. Keep this manual for future reference.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Display:** 16-inch IPS panel with 1920x1200P FHD resolution, 16:10 aspect ratio, 100% sRGB color gamut, 1200:1 contrast ratio, and 300 cd/m² brightness.
- **Visual Enhancements:** 178° wide viewing angle, FreeSync technology for smooth motion, HDR support for enhanced dynamic range, and low-blue-light/flicker-free layers for reduced eye strain.
- **Design:** Ultra-slim (0.36 inches) and lightweight (1.58 pounds) aluminum alloy construction with an integrated adjustable stand (0 to 75 degrees). Available in multiple colors.
- **Connectivity:** Two USB Type-C ports and one Mini-HDMI port for versatile device compatibility.
- **Audio:** Built-in dual speakers and a 3.5mm audio jack.
- **Controls:** Intuitive menu control wheel for easy adjustments.

2.2 What's in the Box

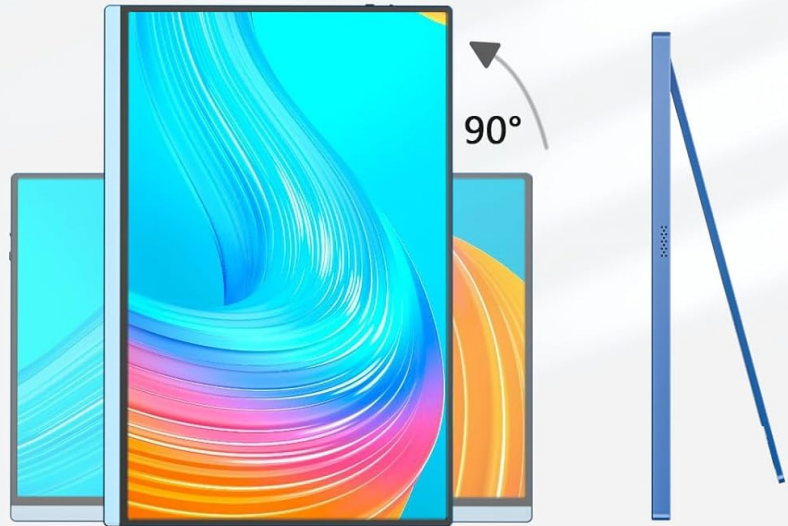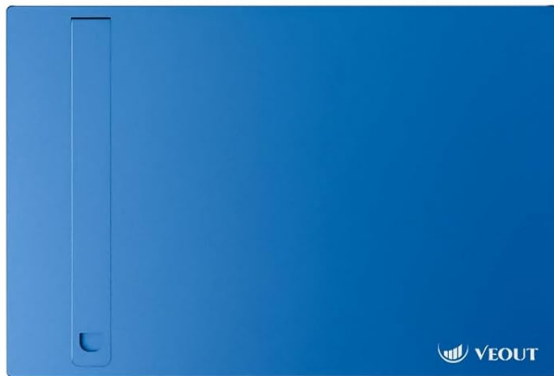Verify that all items are present in the package:

What's in the Box

HDMI to Mini   User Manual

Portable Monitor   USB-C to USB-A   USB-C to USB-C

Image: Contents of the product packaging, including the portable monitor, various connection cables, and the user manual.
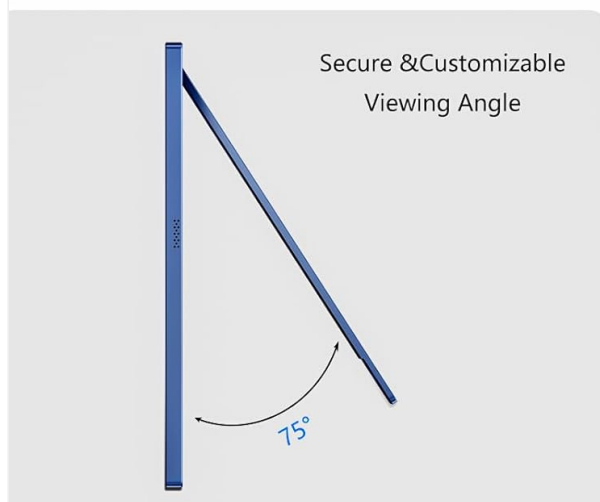
- Veout 16-Inch Portable Monitor (V1-Blue)
- HDMI to Mini HDMI Cable
- USB-C to USB-A Cable
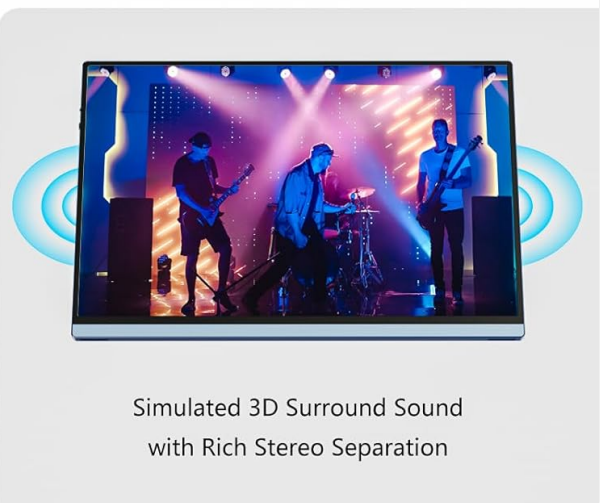- USB-C to USB-C Cable
- User Manual

3. SETUP GUIDE

3.1 Initial Placement and Stand Adjustment

Place the monitor on a stable, flat surface. The integrated stand allows for adjustable viewing angles from 0 to 75 degrees. Gently extend the stand from the back of the monitor and position it to your desired angle for stable support.

Lightweight & Modern Simplicity

1.58lb

0.3inch

Secure &Customizable Viewing Angle

75°

Simulated 3D Surround Sound with Rich Stereo Separation

Image: The portable monitor's thin profile and its adjustable stand, demonstrating a customizable viewing angle.

3.2 Connecting to Devices

The monitor supports both single-cable USB-C connections and two-cable HDMI connections.

3.2.1 USB-C Single-Cable Connection

For devices with full-featured USB-C ports (supporting video output and power delivery), connect one end of the provided USB-C to USB-C cable to the monitor's USB-C port and the other end to your device's USB-C port. This connection provides both video signal and power.

Plug & Play

Our portable screen for laptops offers seamless connectivity with just a single USB–C cable, making it incredibly convenient for travel. You can use it at home, in a coffee shop, at a friend's place, or even in the car, providing you with the flexibility to work or enjoy content almost

Image: A laptop connected to the portable monitor using a single USB-C cable, demonstrating a simplified setup.

3.2.2 HDMI and USB-A Power Connection

If your device does not have a full-featured USB-C port, or if you prefer to use HDMI, connect the Mini-HDMI end of the provided HDMI to Mini HDMI cable to the monitor's Mini-HDMI port and the standard HDMI end to your device's HDMI port. For power, connect the USB-C end of the USB-C to USB-A cable to the monitor's USB-C port and the USB-A end to a power source (e.g., a USB wall adapter or your laptop's USB-A port).

Two Cable Connection

If your device does not have a full USB-C functionality, use a USB-A to USB-C external power adapter and an HDMI cable to establish a reliable connection

HDMI

mini HDMI

Image: A portable monitor connected to a laptop using both an HDMI cable for video and a USB-A cable for power, illustrating a two-cable setup.

3.3 Powering On

Once connected, the monitor should automatically power on. If not, press the power button located on the side of the monitor.

4. OPERATING INSTRUCTIONS

4.1 Basic Functions

- **Power On/Off:** Press and hold the power button for a few seconds.
- **Menu Access:** Use the control wheel on the side of the monitor to access the On-Screen Display (OSD) menu.
- **Brightness/Volume:** Rotate the control wheel to adjust brightness or volume directly, or navigate to these settings within the OSD menu.

Compatible With Most Devices

- Brightness Up/Down
- Volume Up/Down
- Menu Access
- 3.5mm Audio Jack
- Backspace
- Dual Speakers
- USB Type-C
- miniHDMI

VEOUT

HDMI

PS3/4/5	Laptop	camera	Xbox	Switch

USB-C

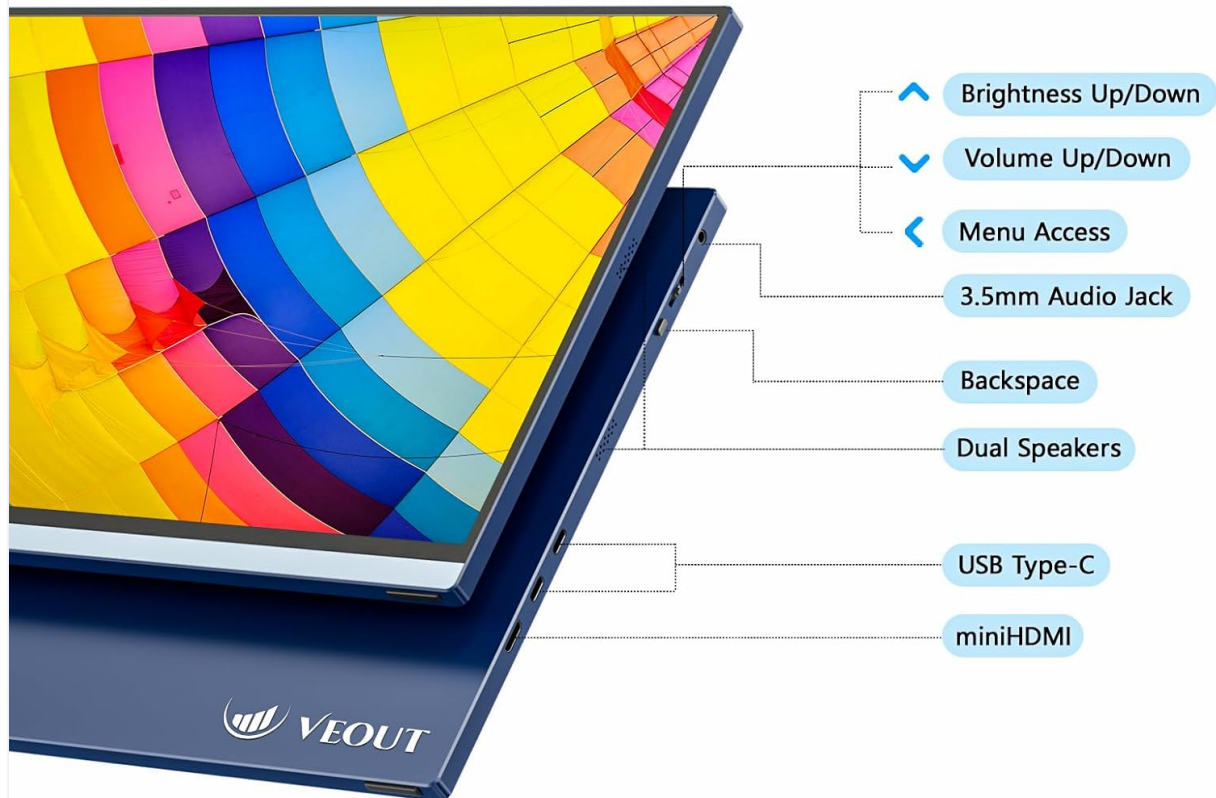| Apple TV	Tablet	Mobile	VR Headset	mac

Image: A detailed view of the monitor's side, indicating the locations of the USB-C ports, Mini HDMI port, 3.5mm audio jack, dual speakers, and the control wheel for menu navigation and adjustments.

4.2 Landscape and Portrait Modes

The monitor can be used in both landscape and portrait orientations. The built-in stand supports stable positioning in either mode. Your connected device may automatically detect the orientation, or you may need to adjust it manually in your device's display settings.

Enduring Horizontal or Vertical Modes

Our portable monitor's built-in stand holds firm in either landscape or portrait mode. Horizontal for expansive work areas, ideal for video editing or design. Vertical for reading lengthy articles or browsing the web, saving vertical space

Image: Two portable monitors displaying content, one in horizontal orientation and the other in vertical orientation, connected to a main computer.

5. CONNECTIVITY

The Veout portable monitor offers broad compatibility with various devices:

- **Laptops/PCs:** Connect via USB-C (single cable for video and power) or Mini-HDMI (for video) + USB-A (for power).
- **Smartphones:** Compatible with many USB-C enabled smartphones that support video output. Use a USB-C to USB-C cable.
- **Gaming Consoles:** Connect Nintendo Switch (docked mode), Xbox, PS5, PS4 via Mini-HDMI. An external power source for the monitor may be required.
- **Other Devices:** Compatible with Mini PCs, cameras, and other devices with HDMI or full-featured USB-C output.
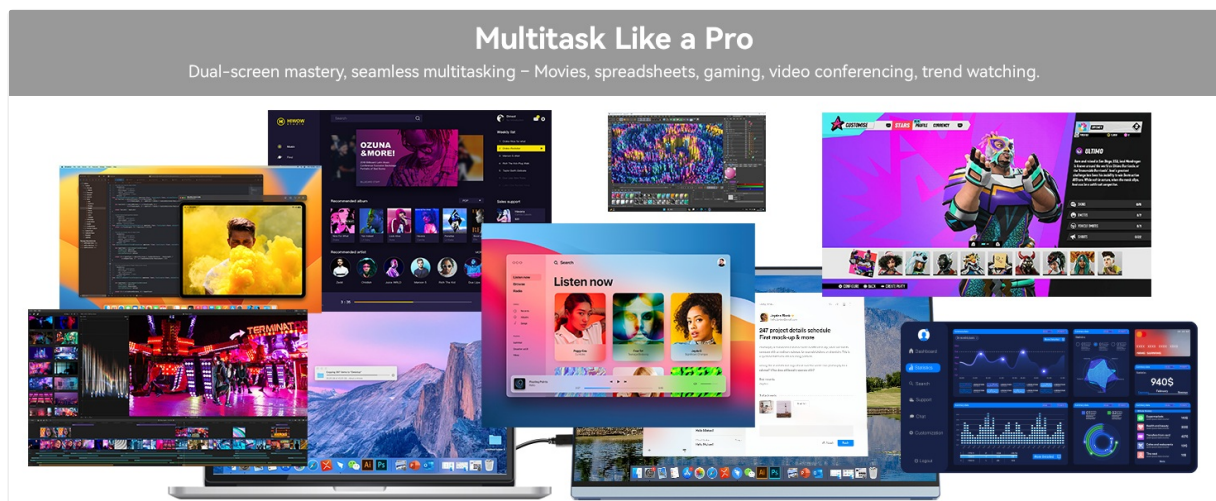

Image: A visual representation of various applications and operating systems running simultaneously across multiple screens, highlighting the monitor's multitasking potential.

6. DISPLAY SETTINGS

Access the On-Screen Display (OSD) menu using the control wheel to adjust various display settings:

- **Brightness/Contrast:** Adjust the luminance and difference between light and dark areas.
- **Color Settings:** Modify color temperature, hue, and saturation. The monitor supports 100% sRGB for accurate color reproduction.
- **HDR Mode:** Enable or disable High Dynamic Range for enhanced contrast and color depth.
- **FreeSync:** Activate FreeSync to synchronize the monitor's refresh rate with your graphics card's frame rate, reducing screen tearing and stuttering. (Note: Requires an AMD Radeon graphics card for optimal performance.)
- **Low Blue Light:** Reduce blue light emission to minimize eye strain during prolonged use.

Image: A comparison demonstrating the visual improvement with HDR enabled, showing enhanced clarity and contrast.

Image: A visual comparison illustrating the effect of FreeSync technology, showing a smooth image when FreeSync is on versus a torn image when it is off.

7. MAINTENANCE

7.1 Cleaning the Monitor

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a screen-cleaning solution. Avoid using harsh chemicals, abrasive cleaners, or direct spraying of liquids onto the screen.

7.2 Storage

When not in use, store the monitor in a cool, dry place, away from direct sunlight and extreme temperatures. It is recommended to use the original packaging or a protective sleeve to prevent scratches and damage during storage or transport.

8. TROUBLESHOOTING

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

- **No Signal:**

- Ensure all cables (USB-C or HDMI/USB-A) are securely connected to both the monitor and your device.
- Verify that your device's display output is enabled and configured correctly (e.g., extended display, duplicate display).
- If using HDMI, ensure the monitor is receiving sufficient power via the USB-A connection.

- **No Power:**

  - Check the power connection. If using USB-C, ensure your device's USB-C port supports power delivery. If using USB-A for power, ensure the power source is active.
  - Try a different USB-C cable or power adapter.

- **Image Issues (Flickering, Distorted Colors):**

  - Check cable connections for looseness or damage.
  - Adjust display settings in the OSD menu (e.g., refresh rate, color mode).
  - Update graphics drivers on your connected device.

- **MacBook Compatibility:** The monitor is engineered for MacBook Air/Pro, offering USB-C single-cable connection.
- **Gaming Console Compatibility (Switch/PS5):** The monitor works with Nintendo Switch (docked mode), PS5, and Xbox via USB-C or HDMI.
- **Laptop/Mini PC/Phone Compatibility:** The monitor offers plug-and-play USB-C connectivity for compatible devices, requiring no additional drivers.

9. SPECIFICATIONS

Feature	Specification
Screen Size	16 Inches
Resolution	1920 x 1200 Pixels (FHD)
Aspect Ratio	16:10
Panel Type	IPS
Color Gamut	100% sRGB
Contrast Ratio	1200:1
Image Brightness	300 Candela (cd/m²)
Viewing Angle	178°
Product Dimensions	9.4 x 13.9 x 0.3 inches
Item Weight	1.58 pounds (810g)
Connectivity	2x USB Type-C, 1x Mini-HDMI
Built-in Speakers	Yes
Screen Surface	Matte

10. Warranty and Support

Veout products are designed for reliability and performance. Your Veout 16-inch Portable Monitor comes with the following:

Image: Badges indicating 12-month warranty, 24-hour customer service, and 30-day money-back guarantee.

- **12-Month Warranty:** Your monitor is covered by a 12-month warranty from the date of purchase against manufacturing defects.
- **30-Day Money Back Guarantee:** If you are not satisfied with your purchase, you may be eligible for a refund within 30 days.
- **Customer Support:** For technical assistance or warranty claims, please contact Veout customer service. Support is available 24 hours.