

Acouto Zen24

Acouto Zen24 23.8-inch Portable Monitor User Manual

Model: Zen24 | Brand: Acouto

1. SAFETY INFORMATION

Please read all safety instructions carefully before using the monitor. Keep this manual for future reference.

- Do not expose the monitor to rain or moisture to avoid electric shock.
- Do not disassemble the monitor. Refer all servicing to qualified personnel.
- Avoid placing the monitor in direct sunlight or near heat sources.
- Use only the power adapter provided with the monitor.
- Clean the screen with a soft, lint-free cloth. Do not use liquid cleaners.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- Acouto Zen24 Portable Monitor Unit
- AC Adapter
- HDMI to Mini HDMI Cable (1.5m)
- USB Type-C to Type-C Cable (1.5m) x2
- Instruction Manual

幅広く接続に対応



Image: All items included in the Acouto Zen24 package.

3. PRODUCT OVERVIEW

3.1 Monitor Features

- **Display:** 23.8-inch FHD (1920x1080) IPS Non-glare Panel
- **Color Gamut:** 100% sRGB wide color gamut, $\Delta E < 1$ color accuracy
- **Refresh Rate:** 100Hz high-speed response
- **Contrast Ratio:** 1500:1
- **Brightness:** 400 nits
- **Viewing Angle:** 178° wide viewing angle
- **HDR Support:** Yes
- **Eye Care:** Blue light reduction and flicker-free technology
- **Audio:** Built-in speakers, 3.5mm audio jack
- **Stand:** Integrated adjustable stand (0-180°), VESA mount compatible (100x100mm)

- **Material:** Lightweight aerospace aluminum alloy body

3.2 Ports and Buttons

The monitor features a variety of ports for versatile connectivity and control buttons for easy navigation.

無限の可能性を実現する USB-Cポート



*接続の端末がDP ALT Modeに対応必要。

Image: Side view of the monitor highlighting the input/output ports and control buttons.

- **USB Type-C (Full Function) x2:** For video, audio, and power delivery with a single cable.
- **HDMI:** For video and audio input from various devices.
- **USB Type-A:** For connecting peripherals like a keyboard or mouse.
- **3.5mm Audio Jack:** For connecting headphones or external speakers.
- **Power Button:** To turn the monitor on/off.
- **Menu Button:** To access the On-Screen Display (OSD) menu.
- **Up/Down Buttons:** For navigating the OSD menu and adjusting settings.

4. SETUP GUIDE

4.1 Initial Setup

1. **Unpack:** Carefully remove the monitor and all accessories from the packaging.
2. **Position the Stand:** The monitor features an integrated stand. Adjust it to your desired viewing angle (0-180 degrees). Ensure the stand is stable on a flat surface.

100Hzの高速リフレッシュレート

動画再生時の残像を極限まで軽減



Image: The monitor's integrated stand allows for flexible angle adjustments.

3. **Connect Power:** Connect the AC adapter to the monitor's power input and then plug it into a power outlet.
4. **Connect to Device:** Use the appropriate cable (USB Type-C or HDMI) to connect the monitor to your source device (laptop, smartphone, game console, etc.).
5. **Power On:** Press the Power button on the monitor to turn it on.

4.2 VESA Mounting (Optional)

The monitor supports VESA 100x100mm mounting for use with monitor arms or wall mounts. To use VESA mounting:

1. Ensure the monitor is powered off and disconnected from all cables.
2. Fold the integrated stand flat against the back of the monitor.
3. Align your VESA-compatible mount with the four screw holes on the back of the monitor.
4. Secure the mount using M4*5mm screws (not included with the monitor, typically provided with the VESA mount).

VESA対応

デスク上のスペースを有効活用
でき、快適な作業環境を実現。



VESA 穴間隔:100x100mm



穴深さ:M4x5mm



Image: Illustration of VESA mounting compatibility (100x100mm) for monitor arms.

5. OPERATING INSTRUCTIONS

5.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. To access and navigate the OSD menu:

1. Press the **Menu** button to open the OSD menu.
2. Use the **Up/Down** buttons to navigate through the menu options.
3. Press the **Menu** button again to select an option or enter a sub-menu.
4. Use the **Up/Down** buttons to adjust values or select sub-options.
5. Press the **Back** button to return to the previous menu or exit the OSD.

5.2 Common Settings

- **Brightness/Contrast:** Adjust the display's luminance and contrast levels.
- **Color Settings:** Modify color temperature, hue, and saturation.
- **Input Source:** Manually select between USB Type-C and HDMI inputs.
- **Aspect Ratio:** Choose between 16:9, 4:3, or other available aspect ratios.
- **HDR Mode:** Enable or disable HDR (High Dynamic Range) for compatible content.
- **Blue Light Filter:** Adjust the blue light reduction level to reduce eye strain.
- **Volume:** Control the volume of the built-in speakers or connected headphones.

6. CONNECTIVITY

6.1 USB Type-C Connection

The Acouto Zen24 monitor supports full-function USB Type-C, allowing for video, audio, and power delivery through a single cable. This simplifies your setup and reduces cable clutter.

- Connect one end of the USB Type-C to Type-C cable to the monitor's USB Type-C port.
- Connect the other end to a full-function USB Type-C port on your laptop, smartphone, or other compatible device.
- **Note:** Your device's USB Type-C port must support DisplayPort Alternate Mode (DP Alt Mode) for video output.

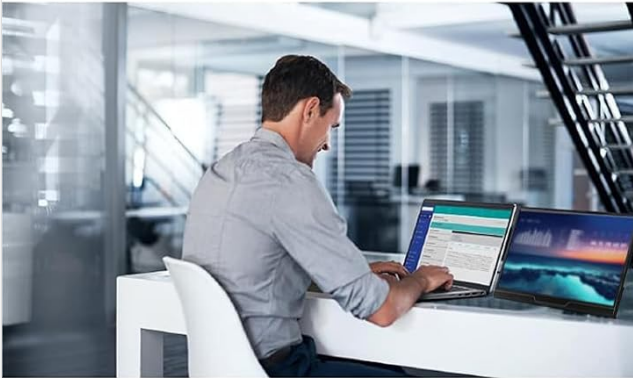
様々なシーンで活躍



自宅やワーキングスペースでのテレワークに



外出先でのサブモニターやプレゼンテーションに最適



固定席を持たないオフィスでのサブモニターとして



安心して持ち運びが可能な収納ケース付属

Image: Monitor connected to a laptop using a single USB Type-C cable.

6.2 HDMI Connection

Use the HDMI port to connect to devices that do not support USB Type-C DP Alt Mode, such as older laptops, desktop PCs, or gaming consoles.

- Connect one end of the HDMI to Mini HDMI cable to the monitor's HDMI port.
- Connect the other end (standard HDMI) to your source device's HDMI output.
- When using HDMI, ensure the monitor is also powered via the AC adapter or a separate USB Type-C power source.

幅広いデバイスに簡単接続



PS3/4/5



XBOX



SWITCH



LAPTOP



PHONE



Image: Monitor connected to a gaming console via HDMI for an enhanced gaming experience.

6.3 USB Type-A and Audio Jack

- **USB Type-A:** Connect a keyboard, mouse, or other USB peripherals to this port.
- **3.5mm Audio Jack:** Plug in headphones or external speakers for private listening or enhanced audio.

7. MAINTENANCE AND CARE

- **Cleaning the Screen:** Gently wipe the screen with a soft, dry, lint-free cloth. For stubborn marks, lightly dampen the cloth with water. Do not spray liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place, preferably in its original packaging or a protective case.
- **Environmental Considerations:** The monitor is designed with eco-friendly materials, including PCR plastic and recycled paper packaging. Please dispose of the product and its components responsibly according to local regulations.

8. TROUBLESHOOTING

If you encounter issues with your Acouto Zen24 monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No display/Black screen	No power; Incorrect input source; Loose cable connection; Device not outputting signal.	Ensure power adapter is connected and power button is on. Select correct input source in OSD. Check all cable connections. Verify source device is powered on and configured for external display.
Flickering screen	Cable issue; Refresh rate mismatch; Interference.	Try a different cable. Ensure refresh rate is set correctly on source device. Move monitor away from other electronic devices.
No sound	Volume too low/muted; Incorrect audio output selected; Cable issue.	Increase volume on monitor and source device. Check audio output settings on source device. Ensure cables are fully connected.
Image too dark/bright	Brightness/contrast settings.	Adjust brightness and contrast settings via the OSD menu.
USB-C connection not working	Source device USB-C port does not support DP Alt Mode; Cable issue.	Verify your device's USB-C port supports DisplayPort Alt Mode. Try a different USB-C cable. Ensure external power is supplied to the monitor if needed.

If the problem persists after trying these solutions, please contact Acouto customer support.

9. SPECIFICATIONS

Feature	Detail
Brand	Acouto
Model	Zen24
Screen Size	23.8 inches
Resolution	1920 x 1080 (FHD 1080p)
Panel Type	IPS, Non-glare
Aspect Ratio	16:9
Refresh Rate	100 Hz
Response Time	1 ms
Brightness	400 cd/m²
Contrast Ratio	1500:1
Color Gamut	100% sRGB

Feature	Detail
Viewing Angle	178 degrees
HDR Support	Yes
Connectivity	2x USB Type-C (Full Function), 1x HDMI, 1x USB Type-A, 1x 3.5mm Audio Jack
Built-in Speakers	Yes
VESA Mount	100x100mm
Dimensions (D x W x H)	1.5 x 54 x 31.5 cm (approx.)
Weight	2.39 kg

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The Acouto Zen24 Portable Monitor comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors.

Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Acouto customer support through the following channels:

- **Email:** Refer to the contact information provided on the official Acouto website or your product packaging.
- **Online Support:** Visit the Acouto brand store on Amazon or the official Acouto website for FAQs and support resources.

When contacting support, please have your product model (Zen24) and purchase details ready.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question