memzuoix A156C2H

memzuoix 15.6" FHD 1080P Portable Monitor (Model A156C2H)

Instruction Manual

Box	Features	Setup	Operating	Introduction Maintenance Support	What's in the Troubleshooting	Specifications	Warranty &

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your memzuoix 15.6" FHD 1080P Portable Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and longevity. Keep this manual for future reference.

The memzuoix portable monitor is designed to enhance your visual experience with its 15.6" FHD IPS display, offering 1920x1080 resolution, 178° viewing angles, and a 1000:1 contrast ratio. It features low blue light technology and a flicker-free backlight to reduce eye fatigue during extended use. Its lightweight and slim profile make it ideal for mobile workflows, supporting single-cable Type-C operation. Versatile connectivity options include dual Type-C ports and an HDMI port, ensuring compatibility with a wide range of devices such as laptops, phones, and gaming consoles (Switch, PS4/PS5, Xbox Series X|S). The monitor also includes built-in speakers and a 3.5mm audio jack for expanded audio options, along with VESA 75x75mm mount compatibility for flexible placement.

2. WHAT'S IN THE BOX

Verify that all items listed below are included in your package:

- 1 x memzuoix 15.6" FHD 1080P Portable Monitor
- 1 x Power Adapter
- 1 x USB-C Cable
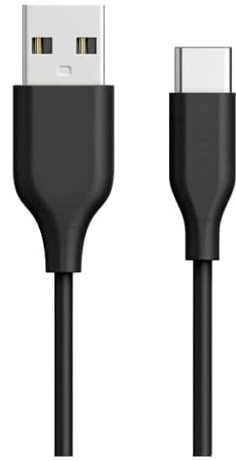- 1 x Mini HDMI Cable
- 1 x User Manual

What's in the box?

Mini HDMl to HDMl Cable	Type-C Cable	USB to Type-C Cable
USB Power Adapter	Leather Case	User Manual

Image: All components included in the memzuoix 15.6" FHD 1080P Portable Monitor package.

3. PRODUCT FEATURES

- **Visual Performance & Eye Comfort:** Features a 15.6" FHD IPS display (1920×1080) with 178° viewing angles and a 1000:1 contrast ratio for sharp visuals. Low blue light technology and flicker-free backlight reduce eye fatigue during extended use.

- **Travel-Optimized Portability:** Weighing 1.2 lbs (0.54kg) with a 0.28-inch profile, engineered for mobile workflows. The magnetic cover folds to 13.94×8.66×0.43in for laptop sleeves/backpacks. Single-cable Type-C operation minimizes travel gear.

- **Versatile Connectivity & Audio Options:** Dual ports (Full-featured Type-C + HDMI) support laptops, phones, and consoles. VESA 75×75mm mount compatible for desks/arms. Built-in speakers + 3.5mm audio jack enable external audio expansion.

- **Cross-Platform Device Compatibility:** Extend or mirror screens for Windows, macOS, Android, and iOS systems. Plug-and-play connectivity with Switch, PS4/PS5, and Xbox Series X|S. Ideal for mobile gaming and productivity workflows.
- **Multi-Functional Protective Case:** The magnetic leather cover provides scratch-resistant shielding and converts to an adjustable stand (15°-75° tilt) for landscape/portrait viewing.

Image: The monitor's FHD IPS display with key visual features highlighted.

Universal Compatibility

- 3.5mm Audio Port
- OSD Dial
- Mini HDMI
- ON/OFF/Back
- 2X Type-c Port

Type-C(Full-Featured USB-C)

HDMI

Image: Detailed view of the monitor's connectivity ports and control buttons.

4. SETUP

4.1 Initial Connection

The memzuoix portable monitor supports plug-and-play functionality. Connect your device using either a USB-C cable or an HDMI cable for video and audio transmission.

1. **Power Connection:** Connect the provided Power Adapter to one of the USB-C ports on the monitor.

2. **Device Connection:**

   - **USB-C (Full-featured):** If your device has a full-featured USB-C port (supports video, audio, and power delivery), connect it directly to the monitor using the provided USB-C cable. This single cable can provide both power and display signal.

   - **HDMI:** If your device uses HDMI, connect the provided Mini HDMI Cable to the monitor's Mini HDMI port

and the other end to your device's HDMI port. Ensure the monitor is also powered via the USB-C power adapter.

4.2 Display Modes

Once connected, your device should automatically detect the monitor. You can configure the display mode (Extend or Mirror) through your device's display settings.

Image: Illustration of Extend Mode and Mirror Mode for dual display setups.

4.3 Stand Setup

The multi-functional magnetic leather cover acts as a protective case and an adjustable stand. Fold the cover to achieve your desired viewing angle (15°-75° tilt) for both landscape and portrait orientations.

High-end Leather Cover
Waterproof Scratch Resistant

Wall Mountable
VESA (75mm*75mm)

Image: The magnetic leather cover functioning as a stand and the VESA mount option.

5. OPERATING

5.1 On-Screen Display (OSD) Menu

Use the OSD Dial and ON/OFF/Back button located on the side of the monitor to navigate and adjust settings such as brightness, contrast, color temperature, and input source.

5.2 Audio Output

The monitor has built-in speakers. For external audio, connect headphones or external speakers to the 3.5mm audio jack.

5.3 VESA Mount

The monitor is compatible with VESA 75x75mm mounts, allowing for flexible installation on monitor arms or wall mounts (mounting hardware not included).

Image: The monitor connected to gaming consoles, demonstrating its universal compatibility.
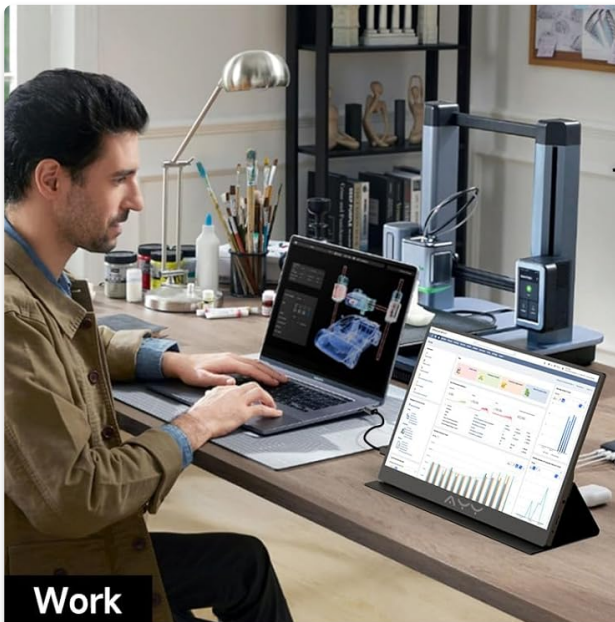
Image: Various applications of the portable monitor in different environments.

Your browser does not support the video tag.

Video: A seller-provided overview of the 15.6 inch FHD 1080P Portable Monitor, highlighting its features and ease of use.

6. MAINTENANCE

6.1 Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-safe cleaning solution. Avoid using harsh chemicals or abrasive materials.

6.2 General Care

- Avoid exposing the monitor to extreme temperatures, direct sunlight, or high humidity.
- Do not place heavy objects on the monitor.

- Keep the monitor away from liquids and dust.
- Use the protective magnetic cover when transporting the monitor to prevent scratches and damage.

7. TROUBLESHOOTING

7.1 No Signal Displayed

- Ensure the monitor is properly powered on.
- Check all cable connections (USB-C or HDMI) between the monitor and your device. Ensure they are securely plugged in.
- Verify that your device's display output is enabled and configured correctly (e.g., extended or mirrored display settings).
- If using USB-C, confirm that your device's USB-C port supports video output (DisplayPort Alternate Mode).

7.2 No Sound or Low Volume

- Adjust the volume using the OSD menu on the monitor.
- Check your device's audio output settings to ensure sound is directed to the portable monitor.
- If using external speakers/headphones, ensure they are properly connected to the 3.5mm audio jack and their volume is adjusted.

7.3 Screen Flickering or Poor Image Quality

- Ensure the cables are not damaged and are securely connected.
- Adjust the brightness, contrast, and color settings via the OSD menu.
- If using a Mac/MacBook, ensure HDR is turned OFF in System Settings > Displays > High Dynamic Range, as this can affect picture quality.
- Test with a different cable or device to rule out compatibility issues.

8. SPECIFICATIONS

Feature	Detail
Model Number	A156C2H
Screen Size	15.6 Inches
Display Type	FHD IPS
Resolution	1920 x 1080 Pixels (FHD 1080p)
Aspect Ratio	16:9

Feature	Detail
Viewing Angle	178°
Contrast Ratio	1000:1
Image Brightness	220 Candela
Screen Surface	Matte
Connectivity	2 x Full-featured Type-C, 1 x Mini HDMI, 1 x 3.5mm Audio Jack
VESA Mount	75 x 75mm
Built-in Speakers	Yes (1W*2(8Ω) Speakers)
Item Weight	1.2 pounds (0.54 kg)
Product Dimensions	0.28 x 13.94 x 8.66 inches
Voltage	5 Volts

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included in your product packaging or visit the official memzuoix website. Keep your purchase receipt as proof of purchase for warranty claims.