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› [ARZOPA](#) /

› ARZOPA 16.1" 144Hz Portable Gaming Monitor User Manual

ARZOPA Z1FC

ARZOPA 16.1" 144Hz Portable Gaming Monitor User Manual

Model: Z1FC | Brand: ARZOPA

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your ARZOPA 16.1" 144Hz Portable Gaming Monitor. Designed for versatility and high performance, this monitor offers a 144Hz refresh rate, Full HD 1080P resolution, and 106% sRGB color gamut, making it suitable for gaming, professional work, and multimedia consumption. Its ultra-slim design and integrated kickstand enhance portability and ease of use across various devices.



Image: The ARZOPA 16.1-inch portable monitor, showcasing its slim profile and integrated kickstand.

2. WHAT'S IN THE BOX

Verify that all items are present upon unboxing:

- 1 x ARZOPA 16.1" 144Hz Portable Monitor
- 1 x 16.1" Portable Monitor Sleeve Bag
- 2 x USB-C to USB-C Cable (Full-functioned & Power Supply)
- 1 x Mini HDMI to HDMI Cable (Data transfer only)
- 1 x User Guide (This document)

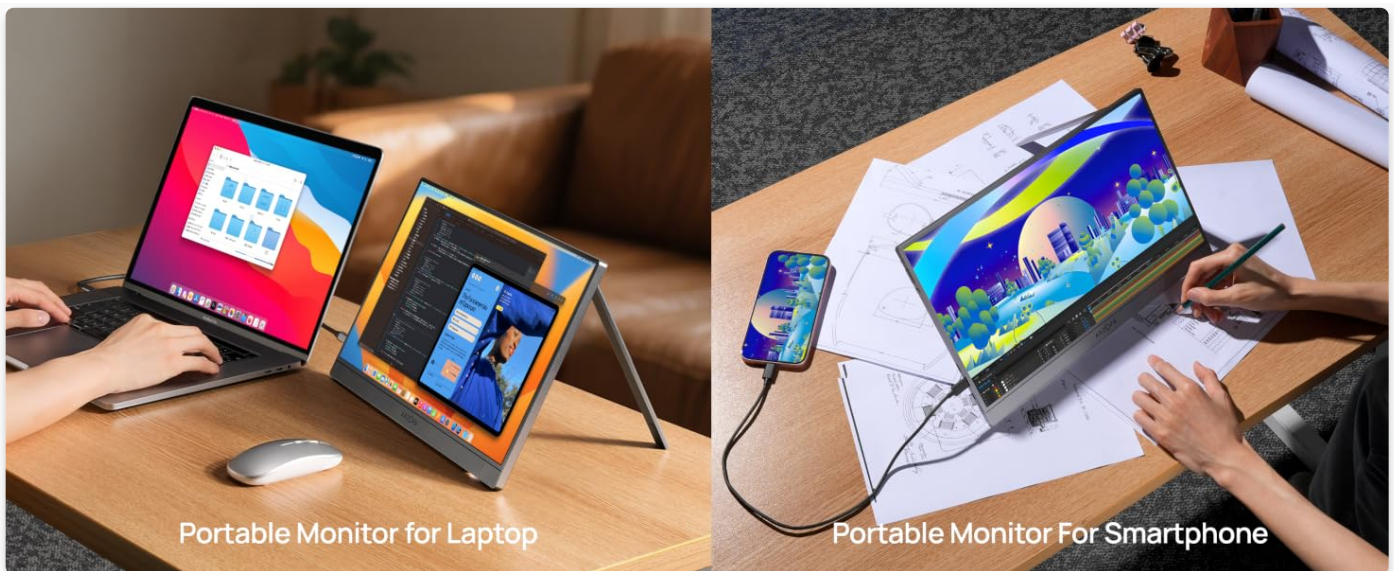


Image: The ARZOPA portable monitor, protective sleeve, two USB-C cables, and one Mini HDMI to HDMI cable.

3. PRODUCT OVERVIEW AND FEATURES

Key Features:

- **144Hz High Refresh Rate & 1080P HD:** Experience smooth visuals with a 144Hz refresh rate and Full HD 1080P resolution, minimizing motion blur.
- **106% sRGB Anti-Glare IPS Display:** Delivers vibrant colors and wide 178° viewing angles, reducing eye strain.
- **HDR Support:** Enhances contrast and color accuracy for a more immersive viewing experience.
- **Ultra-Portable Design:** Weighing 1.7 lbs with a 0.3-inch slim profile, ideal for travel and mobile setups.
- **Integrated Kickstand:** An 80° adjustable kickstand provides stable support for various viewing angles.
- **Universal Compatibility:** Connects to laptops, PCs, Macs, smartphones (with full-function USB-C), Xbox/PS5/Switch consoles.

Monitor Components:

Loved By 500,000+ Buy Users

Who gets great solutions for mobile meetings or working from home with ARZOPA

Perfect for the Switch
★★★★★

I bought it for work but use it for gaming more, I was looking for a portable monitor that didn't require the use of the switch dock and this one doesn't. It is just type C to type C and I love it. Not to mention the quality of this monitor is insane, tears of the kingdom looks better on this than on my TV. I am obsessed with it, perfect for taking out and about to play multiplayer games ...

Great colour, Vibrant display
★★★★★

I use this display as a screen for my Asus ROG Ally and it works great! The colour reproduction is bright and vibrant, really nice.

É muito prática!
★★★★★

Eu amei a compra, veio muito rápido. A tela é muito boa, quando chega você só precisa ajustar as configurações de brilho, mas é muito simples de usar, muito prática, muito leve e não ocupa muito espaço. Foi a melhor decisão para aquilo que uso, posso usar pra trabalhar, pra jogar videogame e indico pra todo mundo.

Image: Detailed diagram showing the monitor's ports and control buttons, including Power/Return, Brightness, Volume, OSD Menu, Speaker, Mini HDMI Port, USB Type-C Port 1, and USB Type-C Port 2.

The monitor features two USB-C ports for power and data, a Mini HDMI port for video input, and integrated speakers. Control buttons for power, OSD menu navigation, brightness, and volume are located on the side.



Image: Visual comparison illustrating the smoother motion provided by a 144Hz refresh rate compared to 120Hz.

4. SETUP AND CONNECTION

The ARZOPA portable monitor supports plug-and-play functionality, requiring no drivers for most connections. Ensure your device supports video output over USB-C or HDMI.

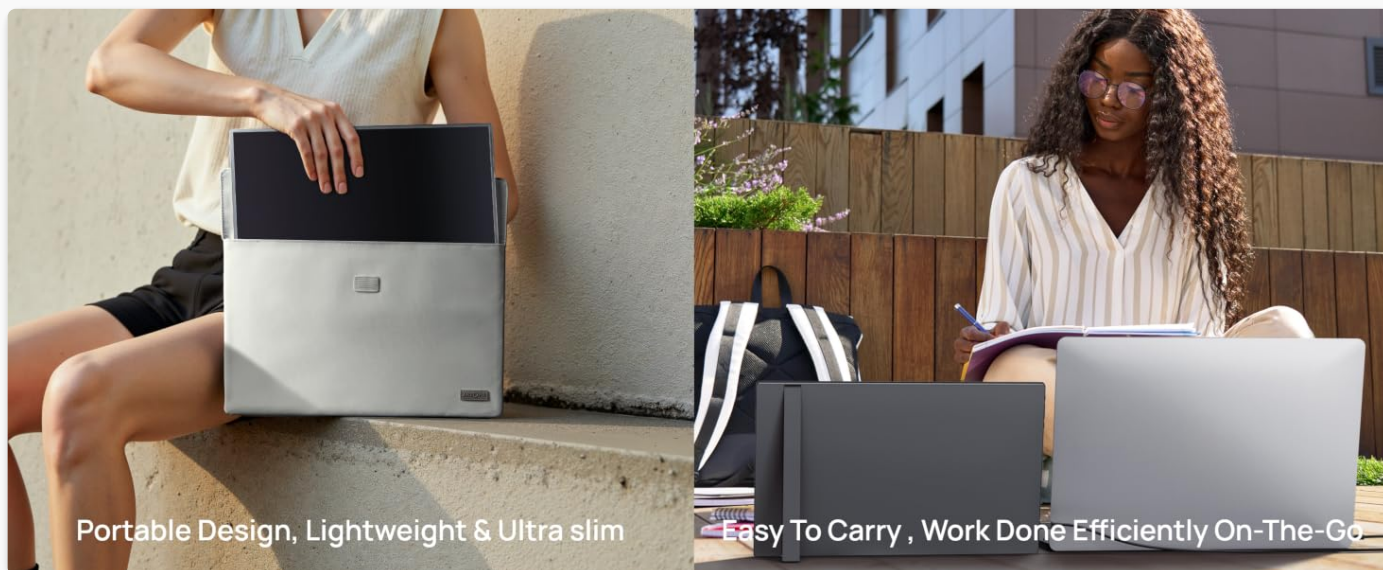
Connection Methods:

1. USB-C to USB-C (Full-Function):

If your laptop, PC, Mac, or smartphone has a full-function USB-C port (supporting DisplayPort Alternate Mode and power delivery), connect one end of the provided USB-C to USB-C cable to your device and the other end to either USB Type-C Port 1 or 2 on the monitor. This single cable will provide both video signal and power.

2. Mini HDMI to HDMI + USB-C for Power:

If your device does not have a full-function USB-C port, or if you are connecting to a gaming console (e.g., Xbox, PS5, Switch), use the provided Mini HDMI to HDMI cable for video. Connect the Mini HDMI end to the monitor and the HDMI end to your device. Then, connect one of the provided USB-C to USB-C cables from a power adapter (not included) or a powered USB-A port on your device to a USB Type-C port on the monitor for power.



Portable Design, Lightweight & Ultra slim

Easy To Carry , Work Done Efficiently On-The-Go

Image: The ARZOPA monitor connected to a laptop via USB-C and a smartphone, demonstrating its multi-device compatibility.

Note for Gaming Consoles:

- For Nintendo Switch, ensure the console is powered by its original adapter and connected via HDMI.
- For Xbox/PS5, connect via HDMI and ensure the monitor receives sufficient power via USB-C.

5. OPERATING THE MONITOR

On-Screen Display (OSD) Menu:

Use the control buttons on the side of the monitor to access and navigate the OSD menu. This menu allows you to adjust various settings:

- **Brightness/Contrast:** Adjust display luminance and contrast levels.
- **Volume:** Control the audio output from the integrated speakers.
- **Color Settings:** Fine-tune color temperature, hue, and saturation.
- **Input Source:** Manually select between USB-C and Mini HDMI inputs.
- **HDR Mode:** Enable or disable High Dynamic Range.

Dual-Orientation Productivity:

The monitor supports both horizontal (landscape) and vertical (portrait) display modes. You can switch between these modes through your connected device's display settings (e.g., Windows Display Settings, macOS System Preferences). This feature is ideal for coding, document editing, or presentations.



Image: The ARZOPA monitor shown in both landscape and portrait orientations, highlighting its versatility.

Adjustable Kickstand:

The integrated kickstand allows for an 80° adjustment range, providing a stable and comfortable viewing angle whether you are working or gaming. Ensure the monitor is placed on a flat, stable surface when using the kickstand.



Image: The ARZOPA monitor with its kickstand extended, illustrating the adjustable viewing angle.

6. MAINTENANCE

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

- **Cleaning:** Use a soft, lint-free cloth to gently wipe the screen and exterior. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Handling:** Always handle the monitor with care. Avoid dropping it or applying excessive pressure to the screen. When transporting, use the provided protective sleeve.
- **Storage:** Store the monitor in a cool, dry place away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No display/"No Signal" message	Incorrect input source, loose cable connection, insufficient power, device not outputting video.	◦ Check all cable connections (USB-C, HDMI) are secure. ◦ Ensure the monitor is receiving adequate power via USB-C. ◦ Manually select the correct input source via the OSD menu. ◦ Verify your connected device is configured to output video to an external display.

Problem	Possible Cause	Solution
Screen flickering or unstable image	Faulty cable, refresh rate mismatch, power fluctuations.	◦ Try a different USB-C or HDMI cable. ◦ Adjust the refresh rate in your device's display settings to match the monitor's capabilities (144Hz or lower). ◦ Ensure a stable power supply.
No audio from monitor speakers	Volume too low, audio output not set to monitor, muted.	◦ Increase the monitor's volume via the OSD menu. ◦ Check your device's audio output settings to ensure the ARZOPA monitor is selected. ◦ Ensure the monitor is not muted.
Monitor not connecting to certain mobile phones	Mobile phone does not support DisplayPort Alternate Mode over USB-C.	◦ Verify your mobile phone's USB-C port supports video output. Not all USB-C ports are full-function. ◦ Consider using a compatible adapter if your phone supports MHL or other video output standards.

8. SPECIFICATIONS

Detailed technical specifications for the ARZOPA 16.1" 144Hz Portable Gaming Monitor (Model Z1FC):

Specification	Value
Screen Size	16.1 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Refresh Rate	144Hz
Aspect Ratio	16:9
Image Brightness	300 Candela per Square Meter
Screen Surface	Matte
Product Dimensions	0.39 x 13 x 8 inches
Item Weight	1.72 pounds
Total USB Ports	2 (USB-C)
Video Input	Mini HDMI, USB-C

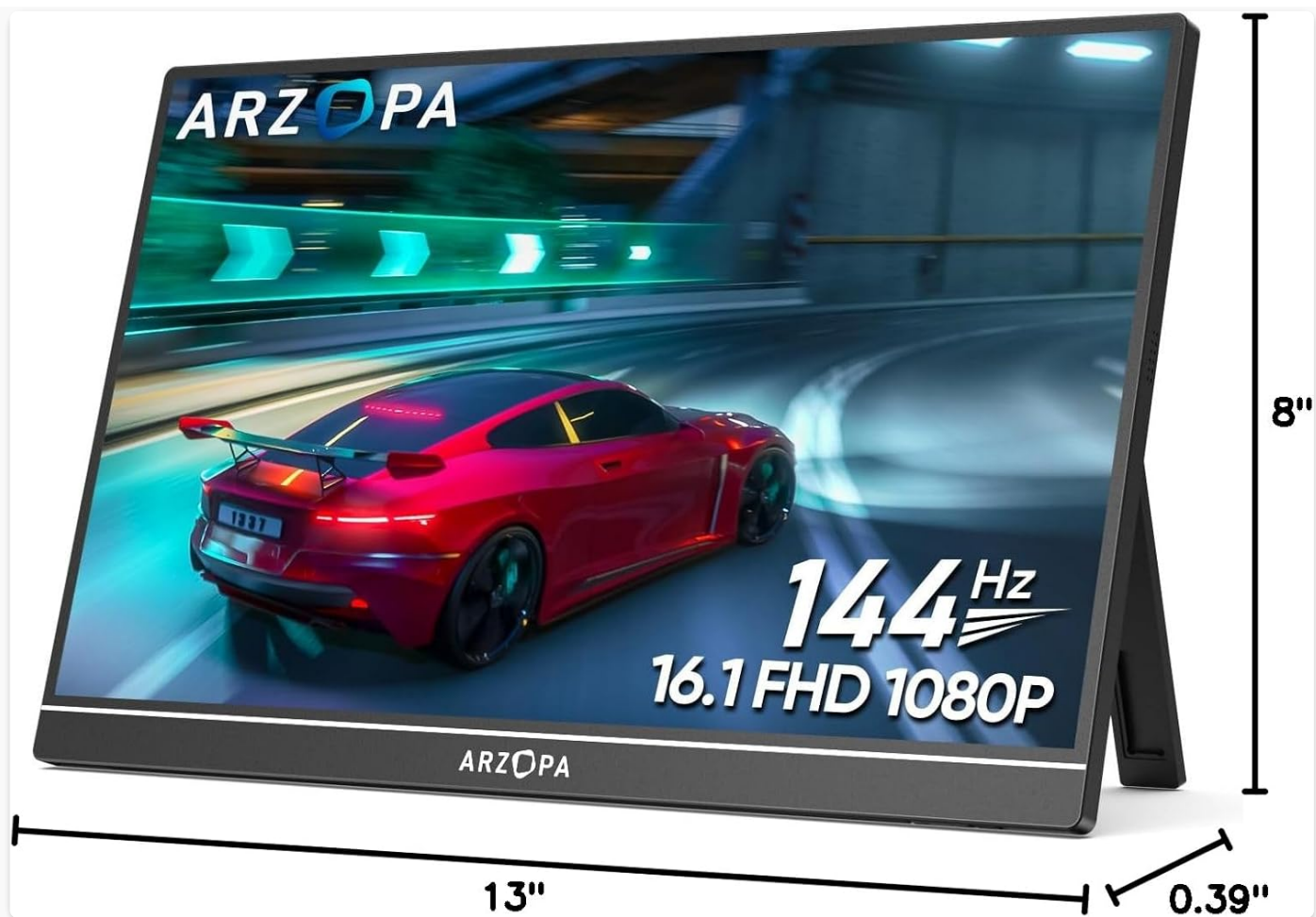


Image: Diagram illustrating the physical dimensions of the ARZOPA portable monitor.

9. WARRANTY AND SUPPORT

ARZOPA provides a **24-month after-service warranty** for this product. This warranty covers manufacturing defects and ensures prompt responses to inquiries and hassle-free solutions.

For technical assistance, warranty claims, or customer support, please refer to the contact information provided with your purchase documentation or visit the official ARZOPA website. You can also visit the [ARZOPA Store on Amazon](#) for more information.

Note: The provided JSON input did not contain specific video files with creator_type information, therefore no product videos could be embedded as per the instructions.

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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