AILRINNI AILRINNI 15,6 cm

AILRINNI 15.6 inch Portable Monitor User Manual

Model: AILRINNI 15,6 cm

INTRODUCTION

This user manual provides comprehensive instructions for the setup, operation, and maintenance of your AILRINNI 15.6 inch Portable Monitor. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

Image: The AILRINNI 15.6 inch Portable Monitor, showcasing its compact design and compatibility with multiple devices including laptops, smartphones, gaming consoles, and desktop PCs.

PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- 15.6 inch Portable Monitor x1
- Protective Case x1
- Mini HD to HD cable x1
- USB Type-C to USB Type-C cable x1
- Charger x1
- User Manual x1

PRODUCT OVERVIEW

Familiarize yourself with the monitor's ports and controls for optimal use.

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

Ports and Controls:

- **3.5mm Audio Jack:** For connecting external headphones or speakers.
- **ON/OFF Switch:** Powers the monitor on or off.
- **Mini HDMI Port:** Connects to devices via HDMI cable for video and audio transmission.
- **Full Function USB-C Port (x2):** Supports power delivery, video signal, and data transfer (for compatible devices).
- **Touche menu roue (Menu Wheel):** Used to navigate and select options within the On-Screen Display (OSD) menu.

The monitor features a slim 0.3-inch profile and weighs approximately 1.76 pounds, making it highly portable. The included magnetic smart cover provides protection and can be folded to serve as a stand, allowing for multi-angle viewing.

Magnetic Smart Cover

Anti-scratch

Waterproof

Multi-angel Viewing

Image: The magnetic smart cover, which protects the monitor and functions as a multi-angle stand.

Image: Demonstrating the ultra-thin design of the 15.6-inch portable monitor.

SETUP AND CONNECTION

The AILRINNI portable monitor offers versatile connectivity options for various devices. Ensure your device supports the necessary output for display.

Connecting to a Laptop/PC (USB-C)

1. Ensure your laptop's USB-C port supports Thunderbolt 3, USB 3.1, or USB 3.2 with DisplayPort Alternate Mode.
2. Connect one end of the USB Type-C to USB Type-C cable to your laptop's compatible USB-C port.
3. Connect the other end of the USB Type-C to USB Type-C cable to one of the Full Function USB-C ports on the monitor.
4. The monitor should automatically detect the signal and display your laptop's screen. If not, adjust display settings on your laptop (e.g., Extend, Duplicate).

Connecting to a Laptop/PC (HDMI)

1. Connect one end of the Mini HD to HD cable to the Mini HDMI Port on the monitor.
2. Connect the other end of the HDMI cable to your laptop's or PC's HDMI output port.
3. If the monitor does not power on, connect the charger to one of the USB-C ports on the monitor for power.
4. Adjust display settings on your laptop/PC as needed.

Connecting to a Smartphone

1. Ensure your smartphone's USB-C port supports DisplayPort Alternate Mode (video output).
2. Connect one end of the USB Type-C to USB Type-C cable to your smartphone's USB-C port.
3. Connect the other end of the USB Type-C to USB Type-C cable to one of the Full Function USB-C ports on the monitor.

4. The monitor will mirror or extend your phone's display.

Connecting to Gaming Consoles (Xbox, Switch, PS4)

1. Connect one end of the Mini HD to HD cable to the Mini HDMI Port on the monitor.
2. Connect the other end of the HDMI cable to your gaming console's HDMI output port.
3. Connect the charger to one of the USB-C ports on the monitor for power, as gaming consoles typically do not provide power through HDMI.
4. Ensure the console's video output settings are compatible with the monitor's resolution (1920x1080).

Image: Examples of connecting the portable monitor to different devices for business and entertainment.

Image: The monitor in use with a laptop, ideal for extending screen space.

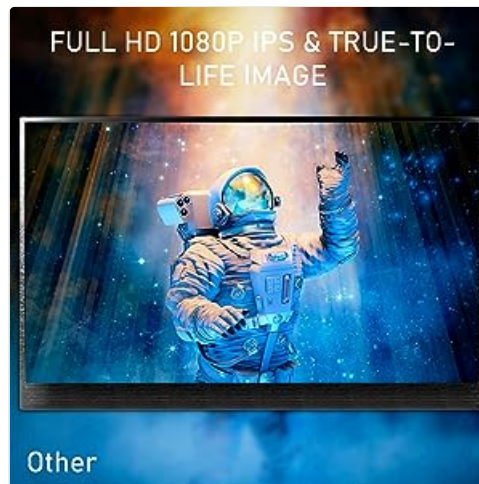Image: The monitor providing an immersive gaming experience.

Image: The monitor used with a smartphone for portable media consumption.

OPERATING INSTRUCTIONS

The monitor features an intuitive On-Screen Display (OSD) menu for adjusting various settings.

On-Screen Display (OSD) Menu:

Use the "Touche menu roue" (Menu Wheel) to navigate the OSD menu. Press the wheel to confirm selections.

- **Brightness:** Adjust the display brightness (250 cd/m² maximum).
- **Contrast:** Modify the contrast ratio (800:1).
- **Volume:** Control the audio output level from the built-in dual speakers.
- **Color Settings:** Fine-tune color temperature, hue, and saturation. The monitor supports 16.7M (8-bit) true colors and 72% NTSC color gamut.
- **Input Source:** Manually select between USB-C and Mini HDMI input if auto-detection fails.
- **HDR Mode:** Enable or disable HDR (High Dynamic Range) for enhanced visuals.

Image: Illustrating the superior visual quality and wide viewing angles of the IPS panel.

MAINTENANCE

Proper care will extend the life of your portable monitor.

- **Cleaning:** Use a soft, lint-free cloth to gently wipe the screen. For stubborn marks, slightly dampen the cloth with water or a screen-cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the monitor in its protective case to prevent scratches and dust accumulation.
- **Handling:** Avoid dropping the monitor or subjecting it to strong impacts. Do not place heavy objects on top of it.
- **Temperature:** Operate and store the monitor within recommended temperature ranges to prevent damage to internal components.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No display/No signal	- Incorrect input source selected. - Cable not properly connected. - Device not outputting video signal. - Insufficient power supply.	- Check OSD menu to select correct input. - Ensure cables (USB-C, HDMI) are securely connected. - Verify your device's USB-C port supports video output or that HDMI is enabled. - Connect the included charger to the monitor.
Flickering screen	- Unstable power supply. - Faulty cable. - Graphics driver issues on connected device.	- Ensure stable power connection. - Try a different cable. - Update graphics drivers on your connected device.
No audio from speakers	- Volume too low or muted. - Audio output not routed to monitor.	- Increase volume via OSD menu or connected device. - Select the monitor as the audio output device on your computer/console.
Power button not responding	- Physical damage to the button. - Internal malfunction.	- If the button is physically damaged, contact customer support. - Try disconnecting and reconnecting all cables, then attempt to power on again.

SPECIFICATIONS

Feature	Detail
Brand	AILRINNI
Model	AILRINNI 15,6 cm
Screen Size	15.6 Inches
Display Technology	IPS LCD
Resolution	1920x1080 (FHD 1080p)
Refresh Rate	60 Hz
Brightness	250 cd/m²
Contrast Ratio	800:1
Viewing Angle	178 Degrees
Response Time	5 Milliseconds
Aspect Ratio	16:9
Color Depth	16.7M (8-bit), 72% colors (NTSC)
Connectivity	Mini HDMI, 2x Full Function USB-C

Feature	Detail
Audio	Dual Speakers, 3.5mm Audio Jack
Special Features	HDR Display, Wall Mountable, Magnetic Smart Cover
Product Dimensions	5 x 25 x 40 cm; 1 kg

WARRANTY AND SUPPORT

AILRINNI provides professional technical support and high-quality after-sales service for your portable monitor.

- For any product-related issues or technical assistance, please contact us via email.
- **Email:** ailrinni_trade@163.com

Please retain your purchase receipt for warranty purposes.

Related Documents - AILRINNI 15,6 cm

 AILRINNI High-end Indoor Fingerprint Lock: Operation Manual and User Guide
Comprehensive operation manual for the AILRINNI High-end Indoor Fingerprint Lock. This guide details unlocking procedures, adding and deleting fingerprints, and managing the normally open mode for enhanced security and convenience.

 AILRINNI Smart Lock Installation and Operation Guide
Comprehensive guide for installing and operating the AILRINNI Smart Lock, covering setup, user management, and troubleshooting. Features fingerprint, password, card, and key access.

 High-End Interior Fingerprint Door Lock User Manual
This manual provides instructions for operating a high-end interior fingerprint door lock, covering unlocking, adding fingerprints, and deleting fingerprints, as well as setting the normally open mode.

 AILRINNI Smart Pet Feeder PFF010 User Manual
Comprehensive user manual for the AILRINNI Smart Pet Feeder PFF010, detailing setup, operation, features, and maintenance for automatic pet feeding.

 AILRINNI WiFi Smart Automatic Pet Feeder User Manual
User manual for the AILRINNI WiFi Smart Automatic Pet Feeder, detailing setup, app control, features, troubleshooting, and cleaning for optimal pet feeding.

[ARZOPA A1 15.6 Inch Portable Monitor User Guide](#)

User guide for the ARZOPA A1 15.6-inch portable monitor, detailing setup, connections, features, troubleshooting, and recycling information.