

[Manuals.plus](#) /

> [COOLHOOD](#) /

> COOLHOOD 15.6 inch Portable Monitor 1920x1080 FHD IPS - User Manual

COOLHOOD 156DM1

COOLHOOD 15.6 inch Portable Monitor 1920x1080 FHD IPS - User Manual

Model: **156DM1** | Brand: **COOLHOOD**

INTRODUCTION

Thank you for choosing the COOLHOOD 15.6 inch Portable Monitor. This monitor is designed to enhance your productivity and entertainment experience with its Full HD 1920x1080 IPS display, 100% sRGB color gamut, and versatile connectivity options. Its slim and lightweight design makes it an ideal companion for work, gaming, and travel.



The COOLHOOD 15.6 inch Portable Monitor offers a vibrant Full HD display for various applications.

This manual provides essential information on how to set up, operate, maintain, and troubleshoot your monitor to ensure optimal performance and longevity.

SETUP GUIDE

Package Contents

Before you begin, please verify that all items are present in the package:

- 1 x Portable Monitor
- 1 x Protective Case (Magnetic Smart Cover)
- 1 x USB-A to USB-C Cable
- 1 x USB-C to USB-C Cable
- 1 x Standard HDMI to Mini HDMI Cable
- 1 x 5V/3A Power Adapter
- 1 x User Manual



Verify all components are included in your package before proceeding with setup.

Connecting Your Monitor

The monitor supports both single-cable and dual-cable connections, depending on your device's capabilities.

Single Cable Connection (USB-C)

For devices with a full-featured USB-C port (supporting Thunderbolt 3.0/4.0 or USB 3.1 DisplayPort Alt Mode), a single USB-C to USB-C cable can transmit both video, audio, and power.

1. Connect one end of the USB-C to USB-C cable to the monitor's full-featured USB-C port.
2. Connect the other end to your device's full-featured USB-C port.
3. The monitor should automatically power on and display your device's screen.

Dual Cable Connection (Mini HDMI + USB-C for Power)

For devices without a full-featured USB-C port, or if additional power is required, use the Mini HDMI and a separate USB-C power cable.

1. Connect one end of the Standard HDMI to Mini HDMI cable to the monitor's Mini HDMI port.
2. Connect the other end to your device's HDMI port.
3. Connect the USB-A to USB-C cable (or USB-C to USB-C cable) to the monitor's power-only USB-C port and the other end to the provided 5V/3A power adapter or a powered USB-A/USB-C port on your device.
4. Ensure the power adapter is plugged into a wall outlet.



Choose the appropriate connection method based on your source device's ports.

VESA Mounting

The monitor features 75x75mm VESA mounting holes on the back, allowing it to be easily attached to a compatible VESA mount or stand.

1. Remove the protective case if attached.
2. Align the VESA mounting holes on the monitor with your VESA mount.
3. Secure the monitor using M4 screws (not included with the monitor, typically provided with the VESA mount).



Accompagner - Éducation

Travailler tout en pouvant mieux passer du temps avec ses enfants

The monitor supports VESA 75x75mm mounting for flexible placement.

OPERATING INSTRUCTIONS

Power On/Off

Press the power button located on the side of the monitor to turn it on or off. An indicator light will show the power status.

Menu Navigation

Use the scroll wheel on the side of the monitor to navigate the On-Screen Display (OSD) menu. Press the scroll wheel to select options and roll it to adjust values or move through menus.

Display Modes

When connected to a computer, you can configure the display mode:

- **Duplicate Mode:** Shows the same content on both your primary screen and the portable monitor.
- **Extend Mode:** Extends your desktop across both screens, allowing for more workspace.
- **Vertical Mode:** Rotate the monitor to a portrait orientation for specific tasks like coding or document viewing.



Qualité d'image claire Doux et non éblouissant

La conception HDR rend l'image plus réaliste et plus vivante, pour une meilleure expérience visuelle.



HDR

SDR

The monitor supports various display modes to suit your workflow.

Audio Output

The monitor features built-in dual speakers for audio output. You can also connect external headphones or speakers via the 3.5mm audio jack for a private listening experience.



Enjoy audio through the integrated speakers or connect external devices.

Saving Settings

To ensure your display settings are saved, always connect the monitor to the provided power adapter when making adjustments.

MAINTENANCE

Cleaning the Screen

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

Cleaning the Body

Wipe the monitor's body with a soft, dry cloth. Do not use liquid cleaners directly on the ports or openings.

Protective Case Care

The magnetic protective case is made of durable PU leather. To clean, wipe with a damp cloth and allow to air dry. Avoid prolonged exposure to direct sunlight or extreme temperatures.

TROUBLESHOOTING

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

Problem	Possible Solution
---------	-------------------

Problem	Possible Solution
No Signal / Black Screen	• Ensure all cables (USB-C, HDMI, power) are securely connected. • Verify your source device (laptop, phone, console) is powered on and outputting video. • If using USB-C, confirm your device's USB-C port supports video output (Thunderbolt 3.0/4.0 or USB 3.1 DisplayPort Alt Mode). • Try a different cable or port on your source device. • Ensure the monitor is receiving sufficient power, especially when using HDMI. Connect the 5V/3A power adapter.
No Power	• Check if the power adapter is properly connected to the monitor and a working power outlet. • If using a single USB-C cable, ensure your device provides enough power to the monitor. Try connecting the external power adapter. • Press the power button firmly.
Image Flickering / Unstable Display	• Ensure the monitor is receiving stable power. Connect the external power adapter if not already. • Try a different cable. • Reduce the display resolution or refresh rate on your source device.
No Sound from Speakers	• Check the volume settings on both the monitor (via OSD menu) and your source device. • Ensure no headphones are plugged into the 3.5mm audio jack. • Verify that your source device is configured to output audio to the external display.
Settings Not Saving	• Always connect the monitor to the provided power adapter when adjusting and saving settings.

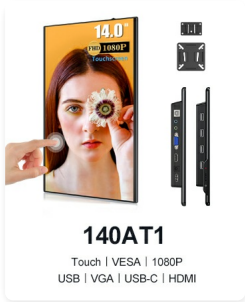
SPECIFICATIONS

Feature	Detail
Brand	COOLHOOD
Model Number	156DM1
Screen Size	15.6 Inches
Resolution	FHD 1080p (1920 x 1080)

Feature	Detail
Aspect Ratio	16:9
Panel Type	IPS
Screen Surface Description	Matte
Contrast Ratio	2000:1
Response Time	2 milliseconds
Refresh Rate	60 Hz
Special Features	Portable, Eye Protection, Built-in Speakers, VESA Mountable
Connectivity	USB Type-C (Full Function), Mini HDMI, 3.5mm Audio Jack
Compatible Devices	Laptop, PC, MacBook, Smartphone, Switch, PS5, Xbox
Weight	Approximately 1.32 lbs (0.6 kg)
Thickness	Approximately 0.4 inches (1 cm)

WARRANTY INFORMATION

COOLHOOD provides a comprehensive warranty for this product. Your monitor is covered by a**24-month warranty** from the date of purchase.



Enjoy peace of mind with a 24-month warranty, 30-day money-back guarantee, and 60-day free returns.

This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors.

CUSTOMER SUPPORT

Should you encounter any problems during the use of your COOLHOOD portable monitor, our professional customer service team is available to provide support.



Our customer service team is available 24/7 to assist you.

Please contact us through the platform where you purchased the product, or refer to the contact information provided in the warranty card included with your monitor. Our team is committed to providing prompt and effective solutions to ensure your satisfaction.

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

Email

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

Details

Submit question