

## Laptomo Z1 15.6-inch

# Laptomo Z1 15.6-inch Portable Dual Monitor User Manual

Model: Z1 15.6-inch

Brand: Laptomo

## 1. INTRODUCTION

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Thank you for purchasing the Laptomo Z1 15.6-inch Portable Dual Monitor. This device is designed to enhance your productivity by providing an extended display for your laptop, compatible with various operating systems and devices. Please read this manual carefully to ensure proper setup, operation, and maintenance of your new monitor.



Image: The Laptomo Z1 portable monitor in use, extending a laptop's display, with its adjustable stand visible.

## 2. KEY FEATURES

- **1920x1080 FHD IPS Display:** The 15.6-inch portable monitor supports 1920x1080 high resolution and adopts an IPS panel with a 178° wide viewing angle. It features 300 nits brightness, a 1000:1 contrast ratio, and 72% sRGB wide color gamut, providing vivid images and text.
- **Portable Design with Carry Bag:** Comes with a dedicated carry bag, making it easy to transport with your laptop for use at home, in the office, on business trips, or while traveling. Its design allows for vertical stacking, optimizing space on narrow desks.
- **Plug and Play, Driver-Free:** Connects instantly with just one USB-C cable, or two cables (HDMI + USB-A to C) for power and video. No complicated setup or driver installation is required.
- **Height-Adjustable Stand:** The improved stand allows for free height adjustment, providing a comfortable working environment tailored to your posture. This enables simultaneous multi-tasking without switching screens, potentially increasing work efficiency by approximately 200% for tasks like telework, programming,

trading, and video editing.

- **Wide Compatibility:** Compatible with a variety of devices including Windows, Mac, Linux, Chrome OS, Android, Dex, and Switch.



Image: Visual representation of the monitor's key display features and specifications.

### 3. SETUP GUIDE

#### 3.1 Package Contents

Before setup, please verify that all items are included in the package:

- 1x Laptomo Z1 Portable Display
- 1x USB-C to USB-C Cable
- 1x USB-A to USB-C Cable
- 1x HDMI to Mini HDMI Cable
- 1x Carry Bag
- 1x User Manual (this document)



Image: Illustration of all items included in the product package.

## 3.2 Connecting Your Monitor

The Laptomo Z1 monitor offers flexible connection options depending on your device's ports.

### Option 1: Single USB-C Cable Connection (Full-featured USB-C Port)

If your laptop has a full-featured USB-C port (supporting power delivery, data transfer, and video output), you can connect the monitor with a single USB-C to USB-C cable.

1. Connect one end of the USB-C to USB-C cable to the full-featured USB-C port on your laptop.
2. Connect the other end of the USB-C to USB-C cable to the USB-C port (Type-C1 or Type-C2) on the Laptomo Z1 monitor.
3. The monitor should automatically power on and display your laptop's screen.

*Note: Check for small icons next to your laptop's USB-C port to confirm full functionality (e.g., a lightning bolt for power delivery, a display icon for video output).*



Image: Single USB-C cable connection for power, data, and video.

### Option 2: HDMI + USB-A to C Cable Connection

If your laptop does not have a full-featured USB-C port, you can use an HDMI cable for video and a USB-A to C cable for power.

1. Connect one end of the HDMI to Mini HDMI cable to the HDMI port on your laptop.
2. Connect the Mini HDMI end of the cable to the Mini HDMI port on the Laptomo Z1 monitor.
3. Connect the USB-A end of the USB-A to USB-C cable to a USB-A port on your laptop (for power).
4. Connect the USB-C end of the USB-A to USB-C cable to a USB-C port (Type-C1 or Type-C2) on the Laptomo Z1 monitor (for power).
5. The monitor should power on and display your laptop's screen.

*Note: The USB-A port on your laptop is used for power supply only in this configuration.*



## ワンケーブル接続

### USB-Cポート

お使いのノートパソコンにフル機能のUSB-Cポート（電源供給、データ転送、ビデオ出力をサポート）があれば、TYPE-C to TYPE-Cケーブル1本でスクリーンエクステンダーを接続できます。



注：ノートパソコンのポートに表示されている小さなアイコンを確認してください。



Image: Two-cable connection using HDMI for video and USB-A to C for power.

## 4. OPERATING INSTRUCTIONS

### 4.1 Monitor Ports and Buttons

Familiarize yourself with the ports and function buttons on your Laptomo Z1 monitor:

- 1. USB Type-C (x2):** For power, data, and video input (full-featured).
- 2. Mini HDMI:** For video input.
- 3. 3.5mm Headphone Jack:** For audio output.
- 4. Function Button:** Used for adjusting brightness, volume, and other display settings.
- 5. Speakers:** Integrated audio output.



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

### 4.2 Adjusting Display Settings

The function button allows for easy customization of display settings:

- Brightness Adjustment:** Press the function button to cycle through brightness levels or enter the OSD menu for fine-tuning.

- **Volume Adjustment:** Press and hold the function button to adjust volume, or navigate through the OSD menu.
- **Other Settings:** Access the On-Screen Display (OSD) menu by pressing the function button to adjust color, contrast, aspect ratio, and other advanced settings.

### 4.3 Adjusting the Stand

The Laptomo Z1 features an improved stand that allows for versatile positioning:

- **Angle Adjustment:** The stand allows for angle adjustments to suit your viewing preference.
- **Rotation:** The monitor can rotate from 0° to 210° for flexible viewing angles.
- **Height Adjustment:** The stand can be adjusted vertically to align with your laptop screen or for ergonomic viewing.



Image: Demonstrations of the monitor's adjustable stand for optimal viewing.

### 4.4 Display Modes

The monitor supports various display modes to enhance your workflow:

- **Extension Mode:** Extends your desktop, allowing you to have more screen real estate for multitasking.
- **Mirror Mode:** Duplicates your primary display, useful for presentations or sharing content.
- **Share Mode:** Allows for easy sharing of your screen with others, often by rotating the monitor.
- **Ergonomic Mode:** Positions the monitor above your laptop for an ergonomic setup, reducing neck strain.



Image: Various display modes supported by the Laptomo Z1 monitor.

## 5. MAINTENANCE

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To ensure the longevity and optimal performance of your Laptomo Z1 monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution. Do not spray liquid directly onto the screen. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Body:** Wipe the monitor's body with a soft, dry cloth.
- **Storage:** When not in use, store the monitor in its dedicated carry bag to protect it from dust and scratches. Avoid placing heavy objects on top of the monitor.
- **Handling:** Handle the monitor with care. Avoid dropping it or subjecting it to strong impacts.
- **Temperature and Humidity:** Operate and store the monitor within recommended temperature and humidity ranges. Avoid extreme conditions.

## 6. TROUBLESHOOTING

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If you encounter issues with your Laptomo Z1 monitor, please refer to the following common solutions:

- **No Display/No Signal:**
  - Ensure all cables (USB-C, HDMI, power) are securely connected to both the monitor and your device.
  - If using HDMI, ensure the USB-A to C cable is also connected for power.
  - Verify that your laptop's USB-C port supports video output if using a single USB-C cable.
  - Try connecting to a different port on your laptop or a different device to isolate the issue.
  - Restart your laptop.
- **Flickering Screen:**
  - Check cable connections for looseness.
  - Ensure the monitor is receiving sufficient power.
  - Adjust the refresh rate in your device's display settings.
- **No Sound:**
  - Check the monitor's volume settings using the function button.
  - Ensure your device's audio output is set to the Laptomo Z1 monitor.
  - Test with headphones connected to the monitor's 3.5mm jack.
- **Image Quality Issues (Blurry, Incorrect Colors):**
  - Ensure the display resolution on your device is set to 1920x1080.
  - Adjust color and contrast settings via the monitor's OSD menu.

If the problem persists, please contact customer support as described in the "Warranty and Support" section.

## 7. SPECIFICATIONS

Feature	Specification
Brand	Laptomo
Model Number	Z1 15.6-inch (Laptomo-Z101)
Screen Size	15.6 inches
Display Type	IPS Panel
Resolution	1920 x 1080 (FHD)
Aspect Ratio	16:9
Brightness	300 nits
Contrast Ratio	1000:1
Color Gamut	72% sRGB / 72% NTSC
Viewing Angle	178°
Surface Treatment	Non-glare
Connectivity	2x USB Type-C, 1x Mini HDMI, 1x 3.5mm Audio Jack
Product Dimensions	39 x 25 x 7.7 cm
Product Weight	2.88 kg
Color	Silver Gray
Compatibility	Windows, Mac, Linux, Chrome OS, Android, Dex, Switch, PS4/5, Xbox One



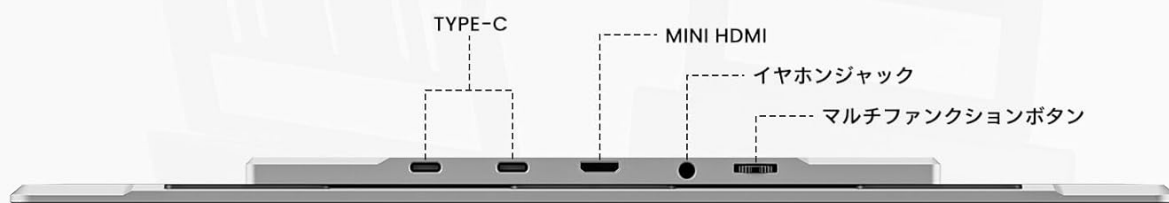


Image: Physical dimensions of the Laptomo Z1 monitor.

## 8. WARRANTY AND SUPPORT

Laptomo is committed to providing excellent customer service. If you have any questions regarding connection methods or encounter any issues, please do not hesitate to contact us.

We aim to respond promptly within 24 hours to assist you with any concerns.

For support, please refer to the contact information provided with your purchase or on the official Laptomo website.