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Generic 15.6-inch Laptop Tri-Fold Monitor User Manual

Model: 1

1. INTRODUCTION

This manual provides comprehensive instructions for the proper setup, operation, and maintenance of your Generic 15.6-inch Laptop Tri-Fold Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and to prevent damage.

2. PRODUCT OVERVIEW

2.1 Key Features

- **High-Definition Visual Experience:** Features 100% sRGB high color gamut, 1080p FHD resolution, and HDR technology for accurate and vivid colors.
- **Flexible Display Modes:** Supports mirroring, extension, merging, and demonstration modes to suit various needs.
- **Integrated Audio:** Built-in dual speakers provide stereo sound.
- **Plug and Play Functionality:** Driver-free setup for quick connection and use.
- **Broad Compatibility:** Compatible with Windows, macOS, Mac M1, M2, and M3 systems.
- **Adjustable Viewing:** Offers 360° rotation and adjustable viewing angles.
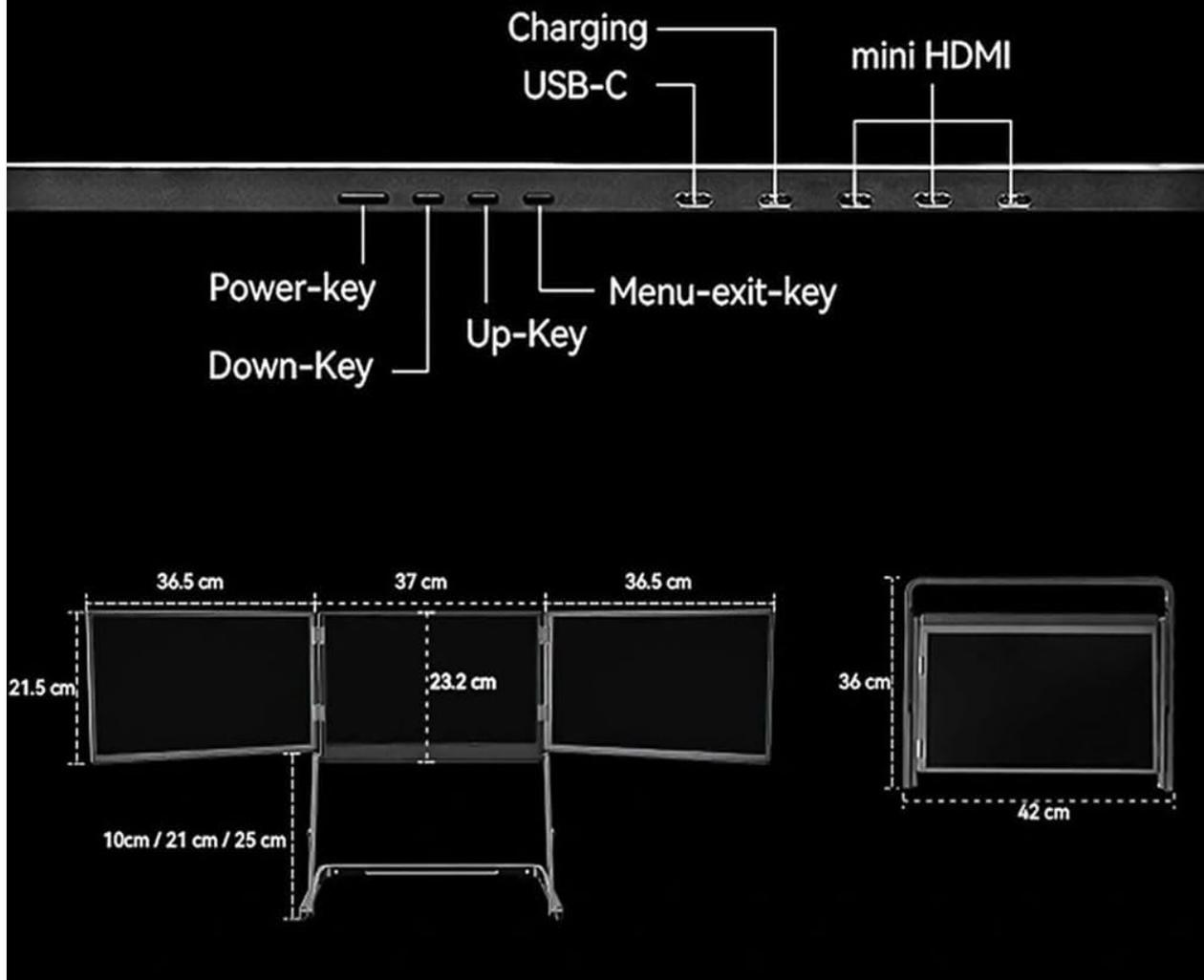
2.2 Package Contents

Verify that all items are present in the package:

- 1PC * Laptop Screen Extender
- 1PC * USB C-C1 Cable
- 1PC * USB C-C2 Cable
- 1PC * HDMI-mini HDMI Cable
- 1PC * 65W PD Power Adapter
- 1PC * User Manual (This document)

2.3 Component Identification

Familiarize yourself with the monitor's ports and controls:

This diagram provides a clear identification of all connectors and control buttons located on the monitor, including the USB-C charging port, mini HDMI input, and the navigation keys for menu control.

3. SETUP INSTRUCTIONS

3.1 Initial Setup

1. Carefully unpack all components from the packaging.
2. Place the monitor on a stable, flat surface.
3. Adjust the stand to your desired viewing angle. The monitor supports 360° rotation.

3.2 Connecting the Monitor

The monitor supports various connection methods:

Connection Method

Full-function Type-c/Thunderbolt 3 and above can light up three screens with one line

Single HDMI port + USB3.0 port

Three HDMI ports

This diagram details the physical dimensions of the monitor stand and outlines the various connection options, including full-function Type-C/Thunderbolt 3, single HDMI port + USB 3.0 port, and three HDMI ports.

- **Full-Function Type-C/Thunderbolt 3:** Connect a single full-function Type-C cable from your laptop to the monitor. This cable can transmit video, audio, and power simultaneously.
- **HDMI + USB 3.0:** If your laptop does not have a full-function Type-C port, connect the HDMI-mini HDMI cable for video and a USB C-C cable for power and data (if required for touch/USB hub functionality, though not explicitly stated for this model).
- **Power Adapter:** Connect the 65W PD Power Adapter to the monitor's power input if your laptop cannot provide sufficient power via Type-C, or if using HDMI connections.

3.3 Compatibility

The monitor is designed for broad compatibility:

- **Operating Systems:** Fully compatible with Windows and macOS.
- **Mac Processors:** Supports Mac M1, M2, and M3 systems.

4. OPERATING INSTRUCTIONS

4.1 Display Modes

The monitor supports multiple display configurations:

Multi-Screen Linkage

Three 15.6-inch folding screens form an efficient all-rounder, each side does its best for you

Office   **Stock Trading**   **Editing**   **Design**

This image illustrates the tri-fold monitor in its expanded configuration, providing three distinct display areas for enhanced multitasking.

- **Mirroring:** Duplicates your laptop's display on the external monitors.
- **Extension:** Extends your desktop across the external monitors, providing more screen real estate.
- **Merging:** Combines the external displays into a single, larger virtual display.
- **Demonstration:** Specific mode for presentations or shared viewing.

These modes can be easily switched via your operating system's display settings.

4.2 Adjusting Settings

- **Brightness Control:** Use the dedicated one-button brightness control on the monitor to adjust the display's luminance.
- **Viewing Angles:** The monitor's stand allows for 360° rotation and adjustable viewing angles to optimize your setup.

5. MAINTENANCE

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

- **Cleaning the Screen:** Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner. Do not spray liquid directly onto the screen.
- **Cleaning the Casing:** Wipe the exterior with a soft, dry cloth. Avoid harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the monitor in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the monitor to strong impacts.

6. TROUBLESHOOTING

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

- **No Display:**

    - Ensure all cables (Type-C, HDMI, power) are securely connected.
    - Verify the monitor is powered on.
    - Check your laptop's display settings to ensure the external monitor is detected and enabled.
    - Try a different cable or port on your laptop.

- **Flickering Screen:**

    - Ensure the cable connections are stable.
    - Reduce the display resolution or refresh rate in your operating system settings.
    - Ensure your laptop's graphics drivers are up to date.

- **No Sound from Monitor:**

    - Check your laptop's sound output settings to ensure the monitor is selected as the audio device.
    - Adjust the volume on both your laptop and the monitor.

- **Monitor Not Detected:**

    - Restart your laptop with the monitor connected.
    - Ensure your laptop's Type-C port supports video output (DisplayPort Alternate Mode) if using a single Type-C cable.

7. SPECIFICATIONS

Detailed technical specifications for the 15.6-inch Laptop Tri-Fold Monitor:

15.6" Laptop Screen Extender

1080P FHD IPS Screen | **100% sRGB** Color Gamut | **60Hz** Refresh Rate | **HDR** Technology

This image showcases the primary display characteristics of the 15.6-inch screen extender, including its 1080p Full HD IPS panel, 100% sRGB color accuracy, 60Hz refresh rate, and HDR technology support.

Feature	Specification
Product Name	15.6" Laptop Screen Extender
Model Number	1
Screen Size	15.6 inches
Panel Type	IPS
Resolution	1920x1080 (FHD 1080p)
Refresh Rate	60Hz
Screen Ratio	16:9
Average Brightness	300 cd/m²
Horizontal Viewing Angle	178°

Interface Type	TYPE-C, HDMI
Total USB Ports	1 (USB-C for charging/data)
Additional Functions	Built-in speakers
Product Dimensions	11 x 11 x 11 inches (approximate, folded)

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided at the time of purchase or contact the seller directly. The manufacturer typically offers support for product defects and operational assistance.