

## VisionTek 901432

# VisionTek USB-C to Dual HDMI Adapter (Model 901432) User Manual

## 1. INTRODUCTION

This manual provides instructions for the VisionTek USB-C to Dual HDMI Adapter, Model 901432. This adapter enables you to connect a USB-C enabled device (such as a laptop or tablet) to two external HDMI displays, supporting resolutions up to 3840 x 2160 (4K). It operates without the need for external power or additional drivers, utilizing DisplayPort 1.4 Alt Mode technology.

## 2. PRODUCT FEATURES

- **Dual HDMI Output:** Connects to two HDMI displays simultaneously.
- **High Resolution Support:** Supports resolutions up to 3840 x 2160 (4K) for clear video output.
- **Plug and Play:** No external power adapter or driver installation required.
- **USB-C Input:** Compatible with Windows and Mac devices featuring a USB-C port with DisplayPort Alt Mode support.
- **Compact Design:** Lightweight and portable for easy transport.

## 3. PACKAGE CONTENTS

- VisionTek USB-C to Dual HDMI Adapter (Model 901432)



*Figure 3.1: VisionTek USB-C to Dual HDMI Adapter. This image shows the compact black adapter with its integrated USB-C cable.*

## 4. SETUP INSTRUCTIONS

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Follow these steps to connect your VisionTek USB-C to Dual HDMI Adapter:

1. **Connect to Source Device:** Insert the USB-C male connector of the adapter into an available USB-C port on your computer or compatible device. Ensure the USB-C port supports DisplayPort Alt Mode.
2. **Connect HDMI Displays:** Connect your HDMI cables (not included) from your external displays to the two HDMI female ports on the adapter.
3. **Power On Displays:** Ensure your external HDMI displays are powered on and set to the correct HDMI input source.
4. **Configure Display Settings:** Your operating system should automatically detect the connected displays. You may need to adjust display settings (e.g., extend, duplicate, resolution) within your computer's display settings.



*Figure 4.1: Adapter showing dual HDMI ports. This image highlights the two HDMI output ports on the adapter, ready for connection to external displays.*

## 5. OPERATING INSTRUCTIONS

Once connected, your operating system will manage the display output. Here are common operating modes:

- **Extended Desktop Mode:** Each display shows a different part of your desktop, allowing for increased workspace.
- **Mirrored/Duplicated Mode:** All displays show the same content. This is useful for presentations.
- **Single Display Mode:** If only one HDMI display is connected, the adapter will output to that display.

To adjust these settings, navigate to your computer's display settings:

- **Windows:** Right-click on the desktop, select "Display settings."
- **macOS:** Go to System Settings (or System Preferences) > Displays.

## 6. TROUBLESHOOTING

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

- **No Display Output:**
  - Ensure the USB-C port on your source device supports DisplayPort Alt Mode. Not all USB-C ports have this capability.
  - Verify that all cables (USB-C to adapter, HDMI from adapter to display) are securely connected.
  - Check if your external displays are powered on and set to the correct HDMI input.
  - Try connecting only one HDMI display to isolate the issue.
  - Restart your source device.
- **Incorrect Resolution or Flickering:**
  - Adjust the display resolution in your computer's display settings.
  - Ensure your HDMI cables are rated for the desired resolution (e.g., High-Speed HDMI for 4K).
  - Confirm your displays support the desired resolution.
- **Audio Not Working:**
  - Check your computer's sound settings to ensure the correct audio output device (your HDMI display) is selected.
  - Verify that your HDMI displays have built-in speakers or are connected to external audio systems.

## 7. SPECIFICATIONS

Model Number	901432
Input Connector	1 x USB-C Male
Output Connectors	2 x HDMI Female
Maximum Resolution	3840 x 2160 (4K)
Color	Black
Dimensions (L x W x H)	8 x 4 x 1 inches (Product)
Item Weight	1.6 ounces (0.2 lbs)
Power Source	Bus-powered (no external power required)
Compatibility	Devices with USB-C port supporting DisplayPort Alt Mode (Windows, macOS)

## 8. MAINTENANCE

To ensure the longevity and optimal performance of your adapter:

- Keep the adapter in a dry environment, away from moisture and extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Clean the adapter with a soft, dry cloth. Do not use liquid cleaners.
- When not in use, store the adapter in a safe place to prevent damage to the connectors.

## 9. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the official VisionTek website or contact their customer service department. Keep your purchase receipt for warranty claims.

**VisionTek Website:** [www.visiontek.com](http://www.visiontek.com)