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› YOUTHINK USB 3.1 Type-C to Adapter User Manual (Model: YOUTHINKv7zqf6gs2c)

## YOUTHINK YOUTHINKv7zqf6gs2c

# YOUTHINK USB 3.1 Type-C to Adapter User Manual

Model: YOUTHINKv7zqf6gs2c

## 1. INTRODUCTION

This manual provides instructions for the YOUTHINK USB 3.1 Type-C to Adapter. This device allows you to connect compatible USB 3.1 Type-C enabled phones and tablets to an HDTV, monitor, or projector for high-definition video output. It supports 10Gbps USB 3.1 ultra-high-speed data transfer and features a reversible Type-C interface for ease of use.

## 2. SAFETY INFORMATION

- Ensure your device (phone/tablet) supports **DisplayPort Alternate Mode (Alt Mode)** over USB-C for video output. This adapter will not function without this capability.
- Do not expose the adapter to water or excessive moisture.
- Avoid extreme temperatures.
- Do not attempt to disassemble or modify the adapter.
- Keep out of reach of children.
- Use only with compatible devices and cables.

## 3. PACKAGE CONTENTS

- 1 x YOUTHINK USB 3.1 Type-C to Adapter

## 4. PRODUCT OVERVIEW

The YOUTHINK USB 3.1 Type-C to Adapter is a compact device designed for seamless video output. It features a USB 3.1 Type-C male connector for input, an female port for video output, and a mini USB port for power if required.



Image 1: Front view of the YOUTHINK USB 3.1 Type-C to Adapter, highlighting the female port and the USB-C male connector.



Image 2: Side view of the YOUTHINK USB 3.1 Type-C to Adapter, showing the mini USB power input port labeled "power" and the USB-C male connector.

- **USB 3.1 Type-C Male Connector:** Connects to your compatible phone or tablet.
- **Female Port:** Connects to an cable for video and audio output to a display.
- **Mini USB Power Port:** (Labeled "power") Provides additional power to the adapter if needed, especially for devices that require more power or for stable long-term connections.

## 5. SETUP

Before setup, ensure your source device (phone or tablet) supports USB 3.1 Type-C with DisplayPort Alternate Mode (Alt Mode) for video output. This adapter is not compatible with devices that do not support this function.

1. **Connect to Display:** Plug one end of an cable (not included) into the female port on the YOUTHINK adapter. Connect the other end of the cable to the input port on your HDTV, monitor, or projector.
2. **Connect to Source Device:** Plug the USB 3.1 Type-C male connector of the adapter into the USB-C port of your compatible phone or tablet. The reversible design allows for easy connection in either orientation.

3. **Optional Power Connection:** If your source device requires additional power or if you experience unstable video output, connect a mini USB cable (not included) to the "power" port on the adapter and to a USB power source (e.g., wall adapter, power bank).
4. **Select Input:** On your display device (HDTV, monitor, projector), select the correct input source (e.g., "HDMI 1", "HDMI 2") to view the content from your phone or tablet.

## 6. OPERATING

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Once connected, your compatible phone or tablet should automatically detect the external display and mirror or extend its screen. The adapter supports 1080p resolution for high-definition video and audio output.

- **Video Playback:** Play videos, movies, or presentations on your phone/tablet, and they will be displayed on the connected screen.
- **Audio Output:** Audio will be transmitted through the connection to your display device. Ensure your display's audio settings are correctly configured.
- **Plug and Play:** The adapter is designed for plug-and-play functionality, requiring no additional drivers or software installation.

## 7. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Handling:** Avoid bending or twisting the cable excessively to prevent internal damage.

## 8. TROUBLESHOOTING

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- **No Video Output:**
  - Verify that your phone or tablet supports USB 3.1 Type-C with DisplayPort Alt Mode. This is the most common reason for no output.
  - Ensure all cables are securely connected.
  - Try a different cable.
  - Ensure the display is set to the correct input source.
  - Connect a mini USB power source to the adapter's "power" port.
  - Restart your source device.
- **Flickering or Unstable Video:**
  - Ensure the adapter is receiving sufficient power by connecting a mini USB power source.
  - Try a different cable.
  - Reduce the resolution on your source device if possible.
- **No Audio:**
  - Check the audio settings on your display device and source device.
  - Ensure the cable supports audio transmission.

## 9. SPECIFICATIONS

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<b>Input</b>	USB 3.1 Type C (DisplayPort Alt Mode)
<b>Output</b>	(1080p)
<b>Data Transfer Speed</b>	10Gbps (USB 3.1 standard)
<b>Operating Environment</b>	-20°C to 65°C, Relative Humidity 5% to 95%
<b>Length</b>	12 cm
<b>Color</b>	Black
<b>Model Number</b>	YOUTHINKv7zqf6gs2c
<b>ASIN</b>	B0DP7D2XRZ
<b>Item Weight</b>	0.564 ounces
<b>Package Dimensions</b>	7.87 x 2.36 x 0.39 inches