

Helix ETHHUB3

Helix USBCONNECT ETHHUB3 3-in-1 USB-C Multiport Adapter User Manual

1. INTRODUCTION

Thank you for choosing the Helix USBCONNECT ETHHUB3 3-in-1 USB-C Multiport Adapter. This device is designed to expand the connectivity of your USB-C enabled laptop or computer, providing essential ports for video output, data transfer, and power delivery. Please read this manual carefully to ensure proper setup and operation.

2. PRODUCT OVERVIEW

The Helix USBCONNECT ETHHUB3 adapter is a compact and versatile solution for modern devices with a USB-C port. It integrates three essential functions into one hub:

- **USB-A Port:** For connecting standard USB devices such as flash drives, keyboards, or mice.
- **HDMI Port:** For connecting to an external display, monitor, or projector.
- **USB-C Power Delivery (PD) Port:** For charging your host device while using the adapter.



Image 2.1: The Helix USBCONNECT ETHHUB3 3-in-1 USB-C Multiport Adapter, showcasing its compact design and various ports.

3. FEATURES

- **3-in-1 Connectivity:** Features USB-A, HDMI, and USB-C Power Delivery ports.
- **Plug-and-Play Design:** Requires no driver installation for most operating systems.
- **Portable Build:** Slim and lightweight, designed to fit easily into a laptop bag.
- **4K HDMI Output:** Supports crystal clear Ultra-HD video resolution up to 4K.
- **60W Power Delivery:** USB-C port supports power delivery to charge your host device.

4. PACKAGE CONTENTS

- 1 x Helix USBCONNECT ETHHUB3 3-in-1 USB-C Multiport Adapter
- 1 x User Manual (this document)

5. SETUP INSTRUCTIONS

The Helix USBCONNECT ETHHUB3 adapter is designed for simple plug-and-play operation.

1. **Connect to Host Device:** Plug the USB-C connector of the adapter into an available USB-C port on your laptop or computer. Ensure the USB-C port on your host device supports video output (DisplayPort Alternate Mode) and power delivery for full functionality.
2. **Connect Peripherals:**
 - **HDMI Display:** Connect an HDMI cable from your external display to the HDMI port on the adapter.
 - **USB-A Devices:** Plug your USB-A peripherals (e.g., USB flash drive, mouse, keyboard) into the USB-A port.
 - **Power Adapter (Optional):** If your host device requires charging, connect your original USB-C power adapter to the USB-C Power Delivery port on the adapter.



Image 5.1: The Helix USBCONNECT ETHHUB3 adapter shown with connected USB-C host, HDMI cable, and USB-A device.

6. OPERATING INSTRUCTIONS

Once connected, the adapter operates automatically. Your operating system (Windows, macOS, Linux) should detect the connected devices.

- **External Display:** For HDMI output, you may need to configure display settings on your host device (e.g., duplicate, extend, or second screen only). Refer to your operating system's display settings for adjustments.
- **USB-A Devices:** Connected USB-A devices will function as if directly connected to your host device.
- **Power Delivery:** When a USB-C power adapter is connected to the adapter's USB-C PD port, it will pass power through to charge your host device. Ensure your power adapter is sufficient for your device's charging requirements.

7. TROUBLESHOOTING

- **No Display on External Monitor:**
 - Ensure your host device's USB-C port supports DisplayPort Alternate Mode (Alt Mode).
 - Check the HDMI cable connection at both the adapter and the monitor.
 - Verify the monitor input source is set correctly to HDMI.
 - Try restarting your host device.
- **USB-A Devices Not Detected:**

- Ensure the USB-A device is properly inserted into the adapter's USB-A port.
- Test the USB-A device by connecting it directly to your host device (if possible) to rule out device issues.
- Try connecting a different USB-A device to the adapter.

- **Host Device Not Charging via Adapter:**

- Ensure your host device's USB-C port supports Power Delivery.
- Verify your USB-C power adapter is connected to the adapter's USB-C PD port and is functioning correctly.
- Check if the power adapter provides sufficient wattage for your host device.

8. SPECIFICATIONS

Brand	Helix
Model Number	ETHHUB3
Input	USB-C (Host Connection)
Output Ports	1 x HDMI, 1 x USB-A, 1 x USB-C (Power Delivery)
HDMI Resolution	Up to 4K Ultra HD
USB-A Data Transfer Rate	Up to 5 Gbps (USB 3.0)
USB-C Power Delivery	Up to 60W
Compatible Devices	Laptops with USB-C ports supporting DisplayPort Alt Mode and Power Delivery
Operating System Support	Windows 7/10, Linux, macOS
Item Weight	0.11 kg
UPC	816983012813

9. CARE AND MAINTENANCE

- Keep the adapter away from water, fire, and high temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Clean the adapter with a soft, dry cloth. Do not use liquid cleaners.
- Store the adapter in a cool, dry place when not in use.

10. WARRANTY AND SUPPORT

The Helix USBCONNECT ETHHUB3 3-in-1 USB-C Multiport Adapter comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. For technical support or warranty claims, please contact Helix customer service through the retailer where the product was purchased or visit the official Helix website for contact information.

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

Anonymous

Email

you@example.com

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

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question