

USB 3.1 Type-C LAN Hub

with HDMI Adapter- 4K User Reference Guide

Introduction

The USB 3.1 Type-C LAN Hub with HDMI Adapter-4K ready adds an HDMI port, Gigabit Ethernet and dual USB ports to USB Type-C enabled computers.

Key Features and Benefits

- Instantly adds one HDMI port, Gigabit Ethernet port and dual USB 3.0 ports through USB Type-C (DisplayPort signal enabled) connection for everyday applications
- Supports HDMI video/audio out with maximum display resolution up to 4Kx2K
- Ethernet port delivers high speed transfer rate up to 1000 Mbps through wired networking
- USB 3.1 Gen 1 ports support data transfer rate up to 5Gbps for fast data delivery

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- Pocket size aluminum enclosure enhancing the durability and further providing greater portability
- Plug-n-Play, no software installation required plus no external power is needed

Specifications

| Number of Connectors | 4 |
|-----------------------|---|
| Connectors | Input: 1x USB Type-C, Male Output: 1x 19-pin HDMI, Female & 1x 8-pin RJ45, Female 2x 9-pin USB 3.1 Gen 1 Type-A, Female |
| Video Type | HDMI |
| Resolution | Up to 4Kx2K |
| Audio | Yes |
| Compatible Networks | 10/100/1000 Mbps |
| Data Transfer Rate | Up to 5Gb/s (USB 3.1 Gen 1) |
| Power | USB Bus-powered |
| Housing Material | Metal (Aluminum) |
| Built-in Cable Length | 5.91" (15cm) |
| Color | Silver |
| Dimensions | 3.11" (W) x 0.63" (H) x 1.85" (D) |
| Weight | 0.14lbs |

Package Contents

- USB 3.1 Type-C LAN Hub with HDMI Adapter-4K ready
- User Reference Guide

System Requirements

DisplayPort enabled USB Type-C port

Note: The adapter's HDMI output will work properly only when the USB Type-C port transmits DisplayPort signal.

Layout



Figure 1: USB 3.1 Type-C LAN Hub with HDMI Adapter-4K

 USB Type-C: Connects to USB Type-C port of the computer

- **USB Type-A** (x2): Connects to USB peripherals such as mice, pen drives, or printers
- **RJ45:** Connects to Ethernet network with Ethernet cable (cable not included)
- HDMI: Connects to HDMI equipped display by HDMI cable (cable not included)

LED Indicators:

- Connectivity LED (Green): On when network is connected
- Activity LED (Orange): Blinking when network activity is detected

Application

Easily adds an HDMI output, Gigabit Ethernet and two USB ports to your USB Type-C enabled computer.



Figure 2: Application