



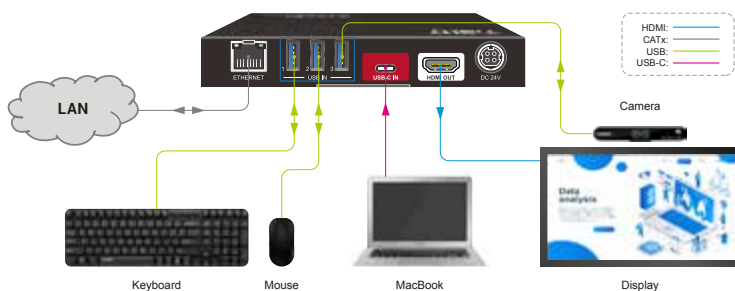
# VC-C101U-ETH

## USB-C TO HDMI2.0 CONVERTER WITH USB AND ETHERNET

The TiGHT AV VC-C101U-ETH is a USB-C to HDMI 2.0 converter supporting up to 4K60 4:4:4.

In addition this device also adds USB3.1 Gen1 (5Gbps) data transfer, Gigabit Ethernet and 100W power delivery over USB-C to the connected source device. The VC-C101U-ETH can be used to upgrade an existing HDMI installation to support USB-C sources and at the same time add functionality.

The VC-C101U-ETH can also be used as an install friendly docking device providing a single cable solution for workstations in an office.



## SPECIFICATIONS

### VIDEO INPUT

Input:	(1) 2-lane DisplayPort alt mode, DisplayPort 1.4
Input Connector:	(1) USB-C
Input Resolution:	Up to 4K@60Hz 4:4:4 (DisplayPort 1.4)

### VIDEO OUTPUT

Output:	(1) HDMI
Output Connector:	(1) Female type-A HDMI
HDMI Output Resolution:	Up to 4K@60Hz 4:4:4
HDMI Standard:	2.0b
HDCP Version:	2.3 compliant (backwards compatible)

### USB

Connector:	(3) USB-A, (1) USB-C
USB Standard:	(3) USB-A: USB 3.1 Gen 1, 5V 1A Ext. Power Supply (1) USB-C: USB 3.1 Gen 1, 100 W PD

### ETHERNET

Standard:	10/100/1000Base-T
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### GENERAL

Bandwidth:	18Gbps
Operation Temperature:	-10° ~ +55°
Storage Temperature:	-25° ~ +70°
Relative Humidity:	10% - 90%
Power Supply:	Input:100V~240V AC; Output: 24V DC 6.25A
Power Consumption:	143W (Max)
Dimension (W×H×D)	145 mm x 22 mm x 80 mm
Net Weight:	270 g



## KEY FEATURES

- USB-C input supports DisplayPort Alt mode up to 4K@60Hz 4:4:4.
- Output supports HDMI 2.0 up to 4K@60Hz 4:4:4.
- HDCP 2.3 support.
- USB-C input supports 100W USB Power Delivery.
- 3x USB 3.1 device ports for camera, microphone, keyboard and mouse etc.
- Ethernet Gigabit LAN pass-through via USB-C.
- No software drivers required - Plug and Play.

## TIGHT POLICY

**Faulty product - minimal down time.**

Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

**Your investment - built to last.**

All TiGHT AV products come with a five year limited warranty.

