



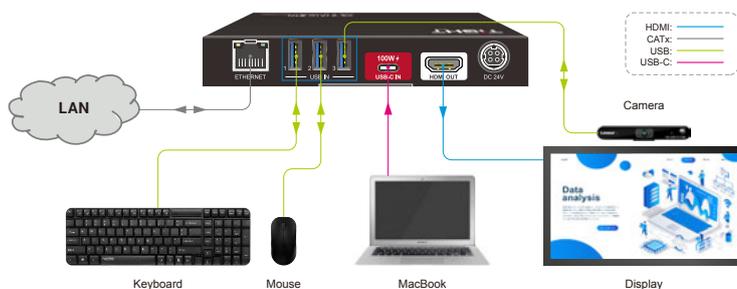
VC-C101U-ETH

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 USB3.2 Gen2 (10Gbps) data transfer, Gigabit Ethernet and 100W power 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) USB
Input Connector:	(1) USB-C
Input Resolution:	Up to 4K@60Hz 4:4:4 (DisplayPort 1.4)
USB Standard:	USB3.2 Gen2

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 3.2 Gen 1, 5V 1A Ext. Power Supply (1) USB-C: USB 3.2 Gen 2, 100W External Charging

ETHERNET

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

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:	108 W (Max)
Dimension (W*H*D)	145 mm x 22 mm x 80 mm
Net Weight:	290 g

PACKAGE LIST

1 x VC-C101U-ETH	1 x Power Adapter (24VDC, 6,5A)
2 x Mounting Ears with 4 Screws	1 x User Manual
4 x Plastic Cushions	



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.
- Supports USB3.2 Gen2 (up to 10Gbit/s) data transfer via USB-C.
- 3x USB 3.2 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.

