

## Product Highlights

### Output To 3 Displays Simultaneously

Multi-Stream Transfer allows connection to 3 external displays at the same time, enabling greater productivity

### Full-Resolution Video

HDMI resolution up to 4K @ 30 Hz Ultra HD, DisplayPort resolution up to 4K @ 60 Hz Ultra HD, and VGA resolution up to Full HD 1080p @ 60 Hz for stunning videos and images with no lag

### No Installation Required

Simply connect to an available USB Type-C or Thunderbolt 3 port and enjoy HDMI, DisplayPort, or VGA video in seconds; no further installation necessary



## DUB-V310

# 3-in-1 USB-C to HDMI/VGA/DisplayPort Adapter

## Features

### Multi-Stream Transfer

- Windows: 3 outputs simultaneously, with HDMI 4K @ 30 Hz, DisplayPort 4K @ 30 Hz and VGA 1080p @ 60 Hz
- Macintosh: 3 outputs simultaneously, with HDMI 1080p @ 60 Hz, DisplayPort 1080p @ 60 Hz and VGA 1080p @ 60 Hz

### HDMI Compatibility

- Ultra HD video resolution up to 4K @ 30 Hz
- Supports HDMI 1.4 and DisplayPort Alternative Mode over USB-C
- HDCP 2.2 Compatible

### VGA Compatibility

- Full HD video resolution up to 1080p @ 60 Hz

### DisplayPort Compatibility

- Ultra HD video resolution up to 4K @ 60 Hz<sup>1</sup>
- DisplayPort 1.2
- DisplayPort Dual Mode (DP++)

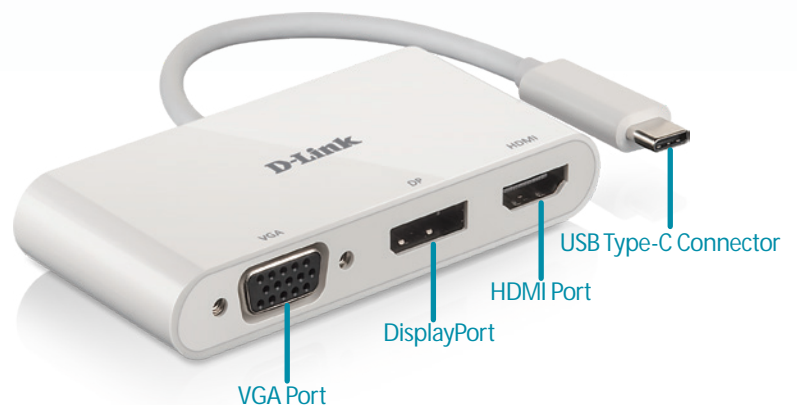
### USB Type-C 3.0 with Simple Installation

- Simply plug and play, no software required
- Small and compact design makes it easy to take with you wherever you go

The DUB-V310 3-in-1 USB-C to HDMI/VGA/DisplayPort Adapter allows you to instantly add additional displays to your ultraportable laptop. Just plug the DUB-V310 into an available USB Type-C or Thunderbolt 3 port and you are ready to expand your desktop workspace or display on an additional/larger screens.

The Multi-Stream Transfer feature allows you to distribute the signal across multiple monitors simultaneously. This allows for the display of content on three outputs at the same time on a Microsoft Windows or Macintosh OS system.

## Hardware Overview



# DUB-V310 3-in-1 USB-C to HDMI/VGA/DisplayPort Adapter

## Technical Specifications

### Connectivity

Device Interfaces	<ul style="list-style-type: none"><li>• HDMI Port (3840 x 2160 or 4096 x 2160 pixels @ 30 Hz)</li><li>• VGA Port (1920 x 1080 or 1280 x 720 pixels @ 60 Hz)</li></ul>	<ul style="list-style-type: none"><li>• DisplayPort (3840 x 2160 or 4096 x 2160 pixels @ 60 Hz)<sup>1</sup></li><li>• USB Type-C Connector (Thunderbolt 3 compliant)</li></ul>
Standards	<ul style="list-style-type: none"><li>• USB Specification Version 3.1 Gen 1</li><li>• USB Specification Version 2.0</li><li>• USB Specification Version 1.1</li><li>• HDMI 1.4</li></ul>	<ul style="list-style-type: none"><li>• DisplayPort 1.2</li><li>• DisplayPort Dual Mode (DP++)</li><li>• HDCP 2.2</li><li>• DisplayPort Alternative Mode</li></ul>

### General

Minimum System Requirements	<ul style="list-style-type: none"><li>• Computer running Microsoft Windows, Mac OS, or Chrome OS</li></ul>	<ul style="list-style-type: none"><li>• Available USB Type-C Port with DisplayPort Alternate Mode Supported</li></ul>
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### Physical

Dimensions	<ul style="list-style-type: none"><li>• 62.5 x 40.5 x 15.0 mm</li></ul>	<ul style="list-style-type: none"><li>• Cable length: 110 mm</li></ul>
Weight	<ul style="list-style-type: none"><li>• 44 g</li></ul>	
Power	<ul style="list-style-type: none"><li>• Input: Bus-powered</li></ul>	<ul style="list-style-type: none"><li>• Consumption: 40 mA, 5 V DC</li></ul>
Temperature	<ul style="list-style-type: none"><li>• Operating: 0 to 45 °C (32 to 113 °F)</li></ul>	<ul style="list-style-type: none"><li>• Storage: -10 to 70 °C (14 to 158 °F)</li></ul>
Humidity	<ul style="list-style-type: none"><li>• Operating: 10% to 85% RH, non-condensing</li></ul>	<ul style="list-style-type: none"><li>• Storage: 5% to 90% RH, non-condensing</li></ul>
Certifications	<ul style="list-style-type: none"><li>• CE</li><li>• FCC</li></ul>	<ul style="list-style-type: none"><li>• IC</li><li>• RCM</li></ul>

<sup>1</sup> Regarding the Windows System: Supports different displays on 3 outputs simultaneously, with HDMI 4K @ 30 Hz, DisplayPort 4K @ 30 Hz and VGA 1080p @ 60 Hz. Regarding the Macintosh System: Supports mirroring displays on 3 outputs simultaneously, with HDMI 1080p @ 60 Hz, DisplayPort 1080p @ 60 Hz and VGA 1080p @ 60Hz.



For more information: [www.dlink.com](http://www.dlink.com)

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