

## **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 Hz1
- 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	HDMI Port (3840 x 2160 or 4096 x 2160 pixels @ 30 Hz)     VGA Port (1920 x 1080 or 1280 x 720 pixels @ 60 Hz)	<ul> <li>DisplayPort (3840 x 2160 or 4096 x 2160 pixels @ 60 Hz)¹</li> <li>USB Type-C Connector (Thunderbolt 3 compliant)</li> </ul>
Standards	USB Specification Version 3.1 Gen 1     USB Specification Version 2.0     USB Specification Version 1.1     HDMI 1.4	<ul> <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	Computer running Microsoft Windows, Mac OS, or Chrome OS	Available USB Type-C Port with DisplayPort Alternate Mode Supported
Physical		
Dimensions	• 62.5 x 40.5 x 15.0 mm	• Cable length: 110 mm
Weight	• 44 g	
Power	Input: Bus-powered	• Consumption: 40 mA, 5 V DC
Temperature	• Operating: 0 to 45 °C (32 to 113 °F)	• Storage: -10 to 70 °C (14 to 158 °F)
Humidity	Operating: 10% to 85% RH, non-condensing	Storage: 5% to 90% RH, non-condensing
Certifications	• CE • FCC	• IC • RCM

<sup>&</sup>lt;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





