D-Link ®

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[1]
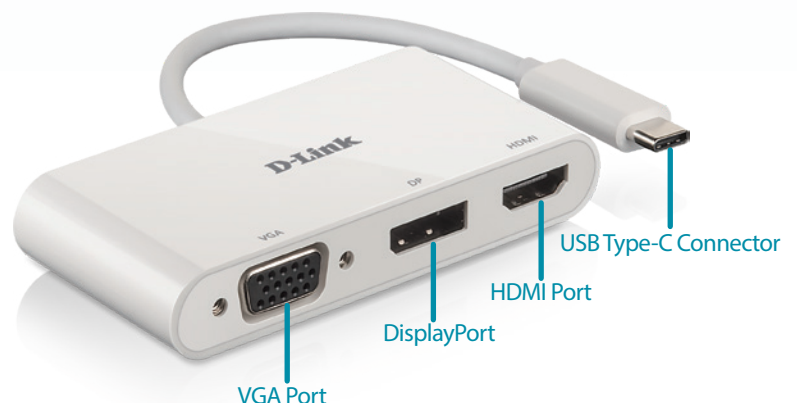- DisplayPort 1.2
- DisplayPort Dual Mode (DP++)

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

USB Type-C Connector

HDMI Port

DisplayPort

VGA Port

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)	• DisplayPort (3840 x 2160 or 4096 x 2160 pixels @ 60 Hz)[1] • USB Type-C Connector (Thunderbolt 3 compliant)
Standards	• USB Specification Version 3.1 Gen 1 • USB Specification Version 2.0 • USB Specification Version 1.1 • HDMI 1.4	• DisplayPort 1.2 • DisplayPort Dual Mode (DP++) • HDCP 2.2 • DisplayPort Alternative Mode

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

[1] 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

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