

Travel A/V Adapter: 3-in-1 USB-C to VGA, DVI or HDMI - 4K

Product ID: CDPVGDVHDB



This 3-in-1 travel adapter offers a portable solution for connecting your USB-C computer to a VGA, DVI, or HDMI® display.

The travel adapter is compatible with your DP alt mode computer. DP alt mode means your computer can pass a DisplayPort video signal through the USB-C port.



Data Sheet

Stylish connectivity for your USB-C laptop

This travel adapter comes with a built-in black USB-C cable and works well with your Dell XPS[™], MacBook and any device that supports USB-C DP alt mode.



All-in-one video connectivity, with travel in mind

Instead of carrying three separate video adapters in your laptop bag, this 3-in-1 adapter gives you all the video outputs you'll need. With VGA, DVI and HDMI outputs, this adapter lets you connect from your laptop's USB Type-C port to almost any boardroom or classroom display, without the inconvenience of carrying a separate adapter for each display type.

With support for multiple video outputs and a small-footprint design, this adapter is the ideal plug-andplay solution for travel or BYOD (Bring Your Own Device) applications around the office.

Innovative, built-in cable manager

The adapter features a built-in cable fastener. Simply tuck the cable into place along the side of the adapter for quick and secure storage while you're traveling to ensure the adapter is neatly stored in your travel bag.

Astonishing picture quality

The HDMI output on this travel adapter supports Ultra HD 4K resolutions, providing four times the picture quality of high-definition 1080p. The HDMI output is also backward compatible with lower resolutions, such as 1080p and 720p, so the adapter is also perfect for your legacy video equipment. The VGA and DVI outputs also support high-definition maximum resolutions of up to 1920 x 1200, so you can still enjoy excellent video quality.

The travel adapter is compatible with USB Type-C Intel® Thunderbolt[™] 3 devices that are capable of outputting a DisplayPort signal.

The CDPVGDVHDB is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Notes:



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macOS 10.12.6 or later is required for your MacBook to support this product.

• Your USB-C equipped host laptop must support video (DP alt mode) to work with this adapter. The adapter does not support USB Power Delivery.



Certifications, Reports and Compatibility









Applications

- Carry the adapter with you when you travel, and connect to almost any display
- Connect your BYOD Dell XPS, Chromebook Pixel, MacBook or other USB-C laptop or tablet to a provided VGA, DVI or HDMI display at work
- Connect a VGA, DVI or HDMI monitor to your USB-C laptop, to use as a secondary monitor

Features

- 3-in-1 adapter USB-C to VGA, USB-C to DVI and USB-C to HDMI
- Maximum portability with built-in cable manager
- Astonishing picture quality with support for UHD 4K
- Plug-and-play installation
- Small footprint
- Lightweight design
- Compatible with USB Type-C Thunderbolt 3 devices that are capable of outputting a DisplayPort signal



Hard-to-find made easy*

Data Sheet

	Warranty	3 Years
Hardware	Active or Passive Adapter	Active
	Adapter Style	Adapters
	AV Input	USB-C
	AV Output	HDMI - 1.4
		VGA
		DVI-I (Digital Only) - Single-Link
	Chipset ID	Cypress - CYPD2120-24LQXIT Cypress - CY7C65217 Analogix - ANX9847FN-AA-R MegaChips - MCDP2850-BC
Performance	Audio Specifications	HDMI - 7.1 Channel Audio
		DVI - No Audio Support
		VGA - No Audio Support
	General Specifications	Only one video output is supported on the video adapter at a time. If multiple connections are made, only one of the outputs will function.
	Maximum Analog Resolutions	1920 x 1200 @ 60Hz
	Maximum Cable Distance To Display	49.9 ft [15.2 m]
	Maximum Digital Resolutions	3840 x 2160 @ 30Hz
	Supported Resolutions	HDMI output: 3840 x 2160, 2560 x 1600, 1920 x 1200, 1920 x 1080, 1280 x 720
		DVI and VGA output: 1920 x 1200, 1920 x 1080, 1280 x 720
	Video Revision	DisplayPort 1.2
		HDMI 1.4
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input
	Connector B	1 - VGA (15 pin, High Density D-Sub) Female Output
		1 - DVI-I (29 pin) Female Output
		1 - HDMI (19 pin) Female Output
Special Notes / Requirements	Note	macOS 10.12.6 or later is required for your MacBook to support this product.





Maximum Cable Distance to Display refers to digital video. VGA distance capabilities are dependent upon the quality of your cabling

Your USB-C equipped host laptop must support video (DP alt mode) to work with this adapter. The adapter does not support USB Power Delivery.

What's in the Box	Included in Package	1 - USB-C travel adapter
	Shipping (Package) Weight	0.4 lb [0.2 kg]
	Package Width	5.7 in [14.4 cm]
	Package Length	6.9 in [17.4 cm]
Packaging Information	Package Height	1.3 in [32 mm]
	Weight of Product	2.4 oz [67 g]
	Product Width	2.4 in [60 mm]
	Product Length	4.3 in [11 cm]
	Product Height	0.7 in [1.8 cm]
	Material	Plastic
	Color	Black & Silver
Physical Characteristics	Cable Length	3.5 in [90 mm]
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
	Operating Temperature	5°C to 35°C (41°F to 95°F)
Environmental	Humidity	5~95% RH
	System and Cable Requirements	Your USB-C port must support DisplayPort over USB-C (DP Alt mode) in order to work with this adapter.

Product appearance and specifications are subject to change without notice.