

# USB-C to VGA Multifunction Adapter with Power Delivery and USB-A Port

Product ID: CDP2VGAUACP



This universal multifunction adapter lets you expand the connectivity of your laptop or MacBook through USB-C™. You can connect your laptop to a VGA display, while also connecting a traditional USB 3.0 device. And, when coupled with your laptop's power adapter, the multiport adapter delivers power to help charge and maintain your laptop's battery.

## Rugged, travel-friendly design

This compact USB-C adapter is a vital accessory for virtually any USB-C equipped laptop, MacBook, or Chromebook™. It's extremely portable, with a lightweight, small-footprint design that tucks neatly into your laptop bag or carrying case.

The rugged multifunction adapter meets the tough demands of travelers. Now you can rest assured knowing your adapter is ready when you are.

## **Expands your display capabilities**

If you have a VGA display or projector, you can connect it to this combo adapter to create a dual-screen workstation, comprised of your laptop's display and the additional external display or projector. With an additional display, you can get more work done at once by multitasking more efficiently.

Whether you're delivering a presentation in a boardroom or looking to add a display to your existing laptop workstation, this adapter is a must-have accessory.

## **Charges your laptop**

Because this versatile adapter supports USB Power Delivery, you can power and charge your laptop through its USB Type-C™ port. Simply connect the adapter to your laptop's USB-C port, and then connect your laptop's power adapter to the multifunction adapter.

By using a single power adapter to power your laptop and the adapter, instead of using multiple adapters, you can travel lighter and more conveniently. Plus, you can reduce cable clutter in your work area.

## **Universally supported**

Unlike some proprietary laptop adapters designed only to work with specific laptop models, this universal adapter works with multiple brands. All you need is a laptop's USB-C port that supports DP alt mode and USB Power Delivery, and you can be up and running quickly. With universal support, you can use this adapter with different laptops now, or in the future. Plus, it's compatible with Thunderbolt™ 3 ports.

## **Works with older USB devices**

This USB-C to VGA multifunction adapter features a USB 3.0 port that's backward compatible with older USB devices. It's perfect for data transfers, syncing, or charging your mobile device.

## **For optimal video performance, use with StarTech.com verified cables:**

[10 ft Mini DisplayPort to DisplayPort 1.2 Adapter Cable](#)

[6 ft Mini DisplayPort to DisplayPort 1.2 Adapter Cable](#)

[3 ft Mini DisplayPort to DisplayPort 1.2 Adapter Cable](#)

[6 ft Mini DisplayPort 1.2 Cable](#)

[3 ft Mini DisplayPort 1.2 Cable](#)

[3m \(10 ft\) White Mini DisplayPort to DisplayPort 1.2 Adapter Cable](#)

[2m \(6 ft\) White Mini DisplayPort to DisplayPort 1.2 Adapter Cable](#)

[1m \(3 ft\) White Mini DisplayPort to DisplayPort 1.2 Adapter Cable](#)

The CDP2VGAUACP is backed by a StarTech.com 3-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility



## Applications

- Carry the adapter with you when you travel, and connect to almost any VGA monitor, TV, or projector
- Ideal for BYOD (Bring Your Own Device) and CYOD (Choose Your Own Device) applications in the office
- An essential accessory for the latest USB-C equipped laptops and Windows® based tablets, as well as the Apple MacBook, and Google Chromebook™
- Power and charge your USB Type-C equipped laptop through the adapter, using your laptop's power adapter

## Features

- Universal adapter that adds a VGA port (2048 x 1280p - 60Hz) and a USB-A port to your laptop, through USB-C
- Can be used with your laptop power adapter to power and charge your laptop, with support for USB Power Delivery
- Rugged housing design for durability, lightweight and compact for portability and convenience
- Built-in USB Type-C cable with a reversible connector for hassle-free insertions
- Universal, works with virtually any USB-C equipped laptop, MacBook, or Chromebook
- USB 3.0 (USB Type-A) port is backward compatible, and it supplies power even when the adapter is disconnected from the host (a power adapter must be connected to the multifunction adapter)
- Supports USB-C DP alt mode, and is Thunderbolt 3 port compatible

<b>Hardware</b>	Warranty	3 Years
	4K Support	No
	Bus Type	USB-C
	Chipset ID	VIA/VLI - VL100 VIA/VLI - VL210 NXP - PTN3355
	Displays Supported	1
	Fast-Charge Port(s)	No
	Industry Standards	USB 3.0 - Backward compatible with USB 2.0 and 1.1
<b>Performance</b>	Maximum Analog Resolutions	2048 x 1280p @ 60Hz
	Maximum Data Transfer Rate	5 Gbps (USB 3.0)
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
<b>Connector(s)</b>	Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 Male  1 - VGA (15 pin, High Density D-Sub) Female  1 - USB Type-A (9 pin) USB 3.0 Female  1 - USB Type-C (24 pin) USB 3.0 Female
<b>Special Notes / Requirements</b>	<b>Note</b>	Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your host USB-C port supports USB Power Delivery 2.0 and DP alt mode.  The adapter can connect to a host laptop's USB-C port that doesn't support USB Power Delivery 2.0. However, in this configuration if a power adapter is connected to the multifunction adapter, it will not pass power through to your host laptop.  USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.
	System and Cable Requirements	A host laptop with an available USB-C port (to ensure full adapter functionality, the host USB-C port must support USB Power Delivery 2.0 and DP alt mode).  The multifunction adapter does not include a USB-C power adapter. Optional: the multifunction adapter can be used with a separate USB-C power adapter (for example, your laptop's USB-C based power adapter).
<b>Power</b>	Power Source	USB-Powered
<b>Environmental</b>	Humidity	5~90% RH (Non-condensing)

	Operating Temperature	0°C to 45°C (32°F to 113°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Plastic
	Product Height	15 mm [0.6 in]
	Product Length	80 mm [3.1 in]
	Product Weight	39 g [1.4 oz]
	Product Width	40 mm [1.6 in]
<b>Packaging Information</b>	Shipping (Package) Weight	113 g [4 oz]
<b>What's in the Box</b>	Included in Package	1 - USB-C to VGA multifunction adapter

Product appearance and specifications are subject to change without notice.