

USB-C to VGA Adapter

Product ID: CDP2VGA

This USB-C to VGA video adapter lets you output high-definition VGA video from your USB Type-C device.

USB Type-C is a universal connectivity standard that combines all of your essential functions into one dynamic port. The connector is featured on ultra-portable devices with USB 3.1 Gen 1. This adapter works with USB-C devices that pass a DisplayPort video signal, such as the MacBook and Chromebook Pixel. It's also compatible with Thunderbolt 3 ports.

This USB Type-C video adapter maximizes portability with a lightweight, small-footprint design, which makes it the perfect accessory to carry with your MacBook or Chromebook, fitting easily into your laptop bag or carrying case. This ultra-portable design makes this adapter perfect for BYOD (Bring Your Own Device) applications at the office.

This adapter lets you utilize the versatile USB Type-C port on your portable device. USB Type-C is a reversible connector, so no matter how you plug it in, the adapter will always work, saving you the hassle and embarrassment of struggling with your device when you're trying to present.

The adapter supports video resolutions up to 1920x1200 or 1080p. You'll be surprised at the picture quality the adapter provides, even when connected to a legacy VGA monitor, projector or television. The adapter harnesses the video capabilities built into your USB Type-C connection to deliver every detail in stunning high-definition.

The CDP2VGA is backed by a 3-year StarTech.com warranty and free lifetime technical support.

<small>Note: Your USB-C equipped device must support video to work with this adapter. The adapter will not output digitally encrypted content.

Certifications, Reports and Compatibility

Applications

- · Keep the adapter with you while traveling, to connect to any VGA monitor or projector you come across
- Connect your BYOD MacBook or Chromebook to a provided VGA display at work
- Walk into any boardroom with your USB-C laptop ready to present
- Connect a VGA display to your USB-C laptop to use as a secondary monitor

Features

- Hassle-free connection with the reversible USB-C connector
- Maximum portability with a small footprint and lightweight design
- Crystal clear picture quality with support for high-definition video resolutions up to 1920x1200 or 1080p
- Thunderbolt 3 port compatible



Hardware

Warranty 3 Years

AV Input USB-C

Ports 1

AV Output VGA

Chipset ID NXP - PTN5100

NXP - PTN3355

Performance

Maximum Analog Resolutions

1920x1200 or 1080p

Wide Screen Supported Yes

Audio Specifications

VGA - No Audio Support

Connector(s)

Connector A USB-C (24 pin) DisplayPort Alt Mode

Connector B VGA (15 pin, High Density D-Sub)

Special Notes / Requirements

System and Cable Requirements

Your USB-C port must support DisplayPort over USB-C (DP Alt mode)

in order to work with this adapter.

Power

Power Source USB-Powered

Environmental

Operating Temperature 0C to 45C (32F to 113F)

Storage Temperature -10C to 70C (14F to 158F)

Humidity 10%-85% RH

Physical Characteristics

Color Black

Cable Length 5.5 in [14 cm]



	Product Length	7.1 in [18.0 cm]
	Product Width	1.5 in [37.0 mm]
	Product Height	0.6 in [14.0 mm]
	Weight of Product	0.8 oz [24.0 g]
Packaging Information		
	Package Length	8.9 in [22.5 cm]
	Package Width	4.9 in [12.5 cm]
	Package Height	0.7 in [17.0 mm]
	Shipping (Package) Weight	1.0 oz [29.0 g]
What's in the Box		
	Included in Package	USB-C to VGA adapter

^{*}Product appearance and specifications are subject to change without notice.