

Data Sheet

USB-C to VGA Adapter

Product ID: CDP2VGA



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

Portable convenience

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.

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Hassle-free connection with USB Type-C

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.

Crystal clear picture quality

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.

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

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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 ٠ 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 ٠ monitor

Features

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

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Packaging

Information

What's in the Box

Hard-to-find made easy*		Data Sheet
	Warranty	3 Years
Hardware	AV Input	USB Type-C
	AV Output	VGA
	Chipset ID	NXP - PTN5100 NXP - PTN3355
	Ports	1
Performance	Maximum Analog Resolutions	1920x1200 or 1080p
	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
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	Humidity	25% to 85% RH Non-Condensing
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	5°C to 35°C (41°F to 95°F)
Physical Characteristics	Cable Length	5.5 in [140 mm]
	Color	Black
	Product Height	0.6 in [1.4 cm]
	Product Length	7.1 in [18 cm]
	Product Width	1.5 in [37 mm]

0.8 oz [24 g]

0.7 in [17 mm]

8.9 in [22.5 cm]

4.9 in [12.5 cm]

1 - USB-C to VGA adapter

1 oz [29 g]

Product appearance and specifications are subject to change without notice.

Included in Package

Shipping (Package) Weight

Weight of Product

Package Height

Package Length

Package Width