UC3002A

USB-C to VGA Adapter

The UC3002A is a USB-C to VGA adapter that allows you to transfer the video of your USB-C equipped laptop, tablet, computer or smartphone to a VGA display or projector. The UC3002A supports high video resolutions up to 1920 x 1200 @ 60 Hz so that you can conveniently scale your display output to a bigger monitor or do presentations from a projector.

Features

- Transfer high-quality videos from a USB-C enabled laptop or smarphone to a 1920 x 1200@60Hz VGA display, or projector*
- Premium casing can resists signal interference during video transmission and heat insulation
- Compact and lightweight design
- Works with all major operating systems: Windows®, OS X®, iPad Pro 3rd gen and Android
- Plug-and-Play – no software required
- Compatible with Thunderbolt 3 (USB-C)

*With Intel 7th- Generation Core Processor (Kaby Lake) and above. For video output to work through a USB-C port, it must support DP Alt Mode.

Specifications

Video Input	
Interfaces	1 x USB-C Male (Black)
Video Output	
Interfaces	1 x HDB-15 Female (Black)
Video	
Max. Pixel Clock	148.5 MHZ
Max. Resolution	1920 x 1200@60Hz
Compliance	USB3.1 Type-C with DP Alt Mode (Thunderbolt™ 3 Compatible) USB Billboard Device Class
System Requirements	Windows 10 and above, USB-C enabled computer with DP Alt Mode* * With Intel 7th-Generation Core Processor (Kaby-Lake) and above. More info about CPU generation, please find: https://www.intel.com/content/www/us/en/processors/processor-numbers.html Mac OS X 10.12 and above, USB-C enabled computer Android 8.0 and later, USB-C enabled Smartphone with DP Alt Mode iOS 12.1 and above, iPad Pro 3rd generation (2018)
Environmental	
Operating Temperature	0 - 40 ºC
Storage Temperature	-20 - 60 ºC
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Aluminum
Weight	0.02 kg (0.06 lb)
Dimensions (L x W x H)	3.95 x 1.40 x 9.60 cm (1.56 x 0.55 x 3.78 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram