USB C Video Adapter, USB C to HDMI VGA Multiport Adapter, 3.5mm Audio, 4K 60Hz HDR, 100W PD Pass-Through, Thunderbolt 3/4 Compatible - USB C Display Travel Adapter

Product ID: 122-USBC-HDMI-4K-VGA



This USB-C Multiport Video Adapter offers a portable solution for connecting USB Type-C devices to HDMI and/or VGA displays, with up to 100W of Power Delivery.

This Multiport Adapter supports a single HDMI display at resolutions up to 4K 60Hz, a single VGA display at resolutions of up to 1920x1200 60Hz or dual-mirrored HDMI and VGA displays at resolutions of up to 1080p. The 3.5mm audio port can be used for connecting speakers while presenting with a VGA projector/display, or headphones.

The adapter is equipped with an extra-long 12 inch (30cm) attached cable, providing an extended reach, to reduce port and connector strain on 2-in-1 devices, tablets, or laptops on risers/stands.

The USB C to HDMI and VGA Adapter is bus powered for easy use while traveling. Optionally, connect a USB-C power adapter and charge your laptop using the Power Delivery 3.0 pass-through feature, supporting up to 100W charging.

The USB Type-C Display Adapter is compatible with USB-C DisplayPort Alt-mode, Thunderbolt 3, and Thunderbolt 4 enabled laptops, Ultrabooks, Chromebooks, and MacBooks. Plug and play (driver/software free) compatibility with any operating system such as Windows, macOS, iPadOS, Chrome OS, and Linux.

122-USBC-HDMI-4K-VGA is backed for 3-years by StarTech.com, including free 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility



Applications

Features

• USB-C SINGLE MONITOR ADAPTER: USB-C DP Alt-mode to HDMI 2.0b (4K 60Hz, HDR, 7.1ch Audio, HDCP 2.2) or VGA (1920x1200 60Hz), USB-C PD pass through (100W), and 3.5mm Audio This USB C Display Adapter supports mirrored HDMI+VGA video output at 1080p

• EXTRA LONG CABLE: This USB Type C Video Adapter features a 12" (30cm) attached cable, for extended reach and to reduce port/connector strain on devices/tablets such as Surface Pro 7 and up, iPad Pro, HP Elite x2 series, or laptops on riser stands

• RELIABLE PERFORMANCE: Bus powered or external USB-C power adapter with up to 100W Power Delivery 3.0 pass through The USB C Multiport Adapter enables full 100W charging for laptops Built-in chipset reduces signal loss, providing a crystal clear image

• COMPREHENSIVE HOST COMPATIBILITY: USB-C DP Alt-mode, Thunderbolt 3, and Thunderbolt 4 laptops from HP/DELL/Microsoft/Lenovo or Surface/Ultrabook/Chromebook/MacBook (Intel and M1 chip) Windows, macOS, iPadOS, Linux, Chrome OS and Android

• APPLICATIONS: Use the 3.5mm Audio output to add speakers, when connected to a VGA projector Mirrored HDMI+VGA displays are ideal for presentations Convenient for on-the-go use in office, home, and business environments

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
AV Input	USB-C
AV Output	VGA
	HDMI
Chipset ID	VIA/VLI - VL103-Q4
	ITE - IT6564FN

Performance

Video Revision	HDMI 2.0b
Maximum Analog Resolutions	1920 x 1200 @ 60 Hz (VGA)

	Maximum Digital Resolutions	3840 X 2160 @ 60 Hz (HDMI)
	Supported Resolutions	Maximum HDMI output: 3840 X 2160 @ 60Hz
		Maximum VGA output: 1920 x 1200 @ 60Hz
		Lower resolutions and refresh rates may also be supported
	Wide Screen Supported	Yes
	Audio Specifications	HDMI - 7.1 Channel Audio
		Analog Stereo - 2 Channel Audio
	General Specifications	Maximum Cable Distance To HDMI Display: 7m [22.9ft]
		Maximum Cable Distance To VGA Display: 30m [98.4ft]
Connector(s)		
	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode
		1 - USB Type-C (24 pin) USB Power Delivery Only
	Connector B	1 - HDMI (19 pin)
		1 - 15 pin High Density D-Sub (VGA) Female
		1 - 3.5mm Stereo Female 3 pos
Software		
	OS Compatibility	No Drivers or Software Required
Special Notes / Requirements		
	Note	This adapter does not support MST or dual-extended displays.
		Support for dual-mirrored displays using VGA and HDMI
Power		
	Power Source	Bus Powered and Host USB-C Power Adapter
Environmental		
	Operating Temperature	0C to 45C (32F to 113F)

	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10% - 85% RH
Physical Characteristics		
	Color	Gray
	Product Length	1.8 in [4.5 cm]
	Product Width	2.4 in [6.0 cm]
	Product Height	0.6 in [1.4 cm]
	Weight of Product	1.4 oz [41.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	5.7 in [14.5 cm]
	Package Width	6.9 in [17.5 cm]
	Package Height	1.2 in [3.0 cm]
	Shipping (Package) Weight	3.3 oz [94.0 g]
What's in the Box		
	Included in Package	1 - USB-C to HDMI and VGA Adapter

Product appearance and specifications are subject to change without notice.