StarTech.com
Hard-to-find made easy®

Data Sheet

USB C Multiport Video Adapter - 4K 60Hz USB-C to HDMI 2.0 or Mini DisplayPort 1.2 Monitor Adapter - USB Type-C 2-in-1 Display Converter HDMI/MDP HBR2 HDR - TB3 Compatible

Product ID: CDP2HDMDP



This USB-C multiport video adapter offers a portable solution for connecting your USB Type-C laptop to an HDMI or Mini DisplayPort display. The adapter supports High Dynamic Range (HDR) and provides sharper images with enhanced video.

Two-in-One Video Connectivity with Travel in Mind

Avoid the hassle of carrying different adapters, with a 2-in-1 USB-C monitor adapter. The mutliport adapter features both HDMI and Mini DP outputs, so you can conveniently connect your laptop to any HDMI or mDP-equipped display.

The adapter features a durable aluminum enclosure and can withstand being carried in your travel bag.

Astonishing 4K Picture Quality and HDR

The HDMI and Mini DisplayPort outputs on this USB-C video adapter lets you harness the audio and video capabilities that are built into your computer's USB-C connection, delivering the astonishing quality of UHD to your 4K 60Hz display. This makes it easier for you to multitask while working on the most resource-demanding applications imaginable.

With HDR support, you can enjoy lifelike images with increased contrast, brightness and colors and greater luminosity than standard digital imaging.

Stylish Connectivity for Your MacBook, MacBook Pro, or Any Laptop

The USB-C display adapter has a Space Gray housing and built-in USB-C cable designed to match your Space Gray MacBook or MacBook Pro. The adapter is compatible with USB-C DP Alt Mode devices.

CDP2HDMDP is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Note: This adapter only supports a single display - you are not able to output Mini DisplayPort and HDMI video simultaneously.

Certifications, Reports and Compatibility











Applications

- Connect to virtually any HDMI or Mini DisplayPort display while traveling or in the office
- Output video to a secondary HDMI or Mini DP monitor
- Stream, view and edit 4K video on your HDMI or mDP display

Features

- FLEXIBLE VIDEO OUTPUT: 2-in-1 portable USB-C multiport video adapter w/ Mini DP (mDP) 1.2 or HDMI 2.0, is the perfect video hub for working from a home or office workstation, boardrooms or on the go
- COMPATIBILITY: USB C display adapter for Dell XPS/Precision/Latitude, Lenovo ThinkPad X1 Carbon/Extreme, Surface Pro 7/Surface Laptop 3, MacBook Pro/Air, HP Elite/EliteBook/Spectre/ZBook, Chromebook
- TESTED & VERIFIED: USB-C adapter tested for peak performance @ 4K 60Hz to ensure compatibility w/ a range of projectors/displays incl brands like Samsung, Dell, HP, Lenovo, Asus, Acer, LG, Sharp, Sony
- EASY TO USE: USB C (DisplayPort over USB-C) video adapter for any TB3/USB Type C laptop/tablet/smartphone & supports driverless setup Windows, macOS, iPadOS, ChromeOS Linux | Works w/ 1080p, HDMI 1.4
- HIGH PERFORMANCE: USB C (DP Alt Mode) to HDMI 2.0 4K 60Hz (UHD) w/HDR or Mini DisplayPort 1.2 4K 60Hz HBR2 display adapter on single monitor w/ 2.1ch audio, compatible w/ HDCP 2.2/1.4 & Thunderbolt 3

	Warranty	3 Years
Hardware	Active or Passive Adapter	Active
	Audio	Yes
	AV Input	USB-C
	AV Output	HDMI - 2.0
		Mini DisplayPort - 1.2
	Chipset ID	Realtek - RTD2142S-CG
Performance	Audio Specifications	HDMI - 7.1 Channel Audio
		Mini DisplayPort - 2 Channel Audio
	Maximum Cable Distance To Display	6.6 ft [2 m]
	Supported Resolutions	HDMI: 3840x2160 (4K) / 60Hz Mini DisplayPort: 3840x2160 (4K) / 60Hz Lower resolutions and refresh rates may also be supported
	Video Revision	HDMI 2.0
		DisplayPort 1.2
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input
	Connector B	1 - HDMI Female Output
		1 - Mini DisplayPort Female Output
Special Notes / Requirements	**Note**	Your USB-C device must support DP Alt Mode to work with this adapter
		This adapter only supports a single display - you are not able to output Mini DisplayPort and HDMI video simultaneously
		To achieve HDR, your USB-C port must support DisplayPort 1.4 and your display must support HDMI 2.0b
Environmental	Humidity	5~90% RH (no condensation)
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-10°C to 55°C (14°F to 131°F)
Physical Characteristics	Cable Length	6 in [15.2 cm]
	Color	Space Gray
	Material	Aluminum
	Product Height	15.000

	Product Length	8.1 in [20.5 cm]
	Product Width	62.000
	Weight of Product	48.000
Packaging Information	Package Height	30.000
	Package Length	170.000
	Package Width	142.000
	Shipping (Package) Weight	70.000
What's in the Box	Included in Package	1 - USB-C to Mini DisplayPort and HDMI Adapter

Product appearance and specifications are subject to change without notice.