

# **Data Sheet**

# USB C to HDMI 2.0 Adapter with Power Delivery -4K 60Hz USB Type-C to HDMI Display Video Converter - 60W PD Pass-Through Charging Port -Thunderbolt 3 Compatible - Black

Product ID: CDP2HDUCP



This USB-C<sup>™</sup> to 4K HDMI® adapter connects an HDMI display to your laptop or MacBook with USB Type-C. The USB C to HDMI adapter features USB Power Delivery, so you can power your laptop while outputting video, using the same USB-C port. The adapter is also available in <u>white</u> (CDP2HDUCPW), so you can choose an adapter that matches the style of your laptop.

### Power and Video in One Port with USB Power Delivery

Smaller and lighter laptops are great for portability but you're left with fewer connectivity ports. This USB-C video adapter supports USB Power Delivery up to 60 watts and features an additional USB-C port, so you can charge your laptop using its USB-C power adapter, even while you output video. Many laptops like Dell XPS and MacBook Pro support charging through your USB-C port with USB Power Delivery, check your specifications to confirm compatibility.

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## Enjoy Astonishing Picture Quality with Video Resolutions up to 4K 60Hz

To ensure the UHD quality of your video signal is maintained the USB Type C to HDMI adapter supports HDMI resolutions up to 3840 x 2160 60Hz, including popular high-definition resolutions like 1080p and 720p.

## Stylish Connectivity for Your Ultrabook or Any Laptop

This USB C to HDMI converter has an all-black housing and built-in USB-C cable designed to match your Ultrabook or laptop. The adapter is compatible with any device that supports USB-C DP Alt Mode.

The CDP2HDUCP is backed by a 3-year StarTech.com warranty and free lifetime technical support.

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#### Certifications, Reports and Compatibility







#### Applications

- Connect to any HDMI display while travelling
- Connect your BYOD laptop to an HDMI display at work, school or home while charging your laptop
- Present on a large HDMI display using your USB-C laptop

#### Features

- HIGH PERFORMANCE: USB-C (DP 1.2 Alt Mode) to HDMI 2.0 active adapter lets you connect a single HDMI display supporting 4K 60Hz UHD (4096x2160/3840x2160); compatible w/ HDCP 2.2/1.4 & Thunderbolt 3
- 60W PD PASS THROUGH CHARGING: This black USB-C video converter with PD allows up to 60W Power Delivery to power & charge your laptop while displaying video on an HDMI display using a single USB-C port
- COMPATIBILITY: Works w/ DisplayPort over USB Type-C (TB3 compatible) laptops like Lenovo ThinkPad X1 Carbon, Dell XPS 13, HP EliteBook, TB3 MacBook Pro 13 / Air, Surface Book 3/Laptop 3, Chromebook
- DISPLAY COMPATIBILITY: Tested for peak performance at 4K 60Hz on HDMI monitors, projectors and HDTVs incl Dell, Samsung, LG, Asus, Acer, BenQ, Sony, NEC & Epson; backward compatible w/ 1080p
- EASY TO USE: USB C to HDMI adapter supports a driverless plug & play setup & works w/ macOS, iPadOS, Windows, Chrome OS & Linux
  | Compatible w/ Thunderbolt 3 & previous versions of DisplayPort



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	Warranty	3 Years	
Hardware	AV Input	USB-C	
	AV Output	HDMI - 2.0	
	Chipset ID	Parade - PS176 VIA/VLI - VL100	
Performance	Audio Specifications	HDMI - 7.1 Channel Audio	
	Maximum Cable Distance To Display	23 ft [7 m]	
	Maximum Digital Resolutions	3840 x 2160 @ 60Hz	
	Supported Resolutions	3840 x 2160 @ 60Hz 2560 x 1600 2048 x 1280 1920 x 1200 1920 x 1080 1280 x 720 1680 x 1050 1600 x 900 1440 x 900 1360 x 768 1280 x 800 1280 x 768 Lower resolutions and refresh rates may also be supported	
	Video Revision	HDMI 2.0	
	Wide Screen Supported	Yes	
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input	
	Connector B	1 - HDMI (19 pin) Female Output	
		1 - USB-C (24 pin) USB Power Delivery only Female Input	
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 Delivery	60W	
Environmental	Humidity	0~90% RH	
	Operating Temperature	0°C to 40°C (32°F to 104°F)	
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)	
Physical Characteristics	Cable Length	3.9 in [100 mm]	
	Color	Black	
	Material	Plastic	

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	Product Height	0.5 in [1.3 cm]		
	Product Length	2 in [50 mm]		
	Product Width	1.3 in [33 mm]		
	Weight of Product	0.8 oz [24 g]		
Packaging Information	Package Height	1.3 in [32 mm]		
	Package Length	6.9 in [17.4 cm]		
	Package Width	5.7 in [14.6 cm]		
	Shipping (Package) Weight	0.2 lb [0.1 kg]		
What's in the Box	Included in Package	1 - USB-C to HDMI Adapter		

Product appearance and specifications are subject to change without notice.

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