

Data Sheet

6ft (2m) USB C to HDMI Cable - 4K 60Hz USB Type C to HDMI 2.0 Video Adapter Cable - Thunderbolt 3 Compatible - Laptop to HDMI Monitor/Display - DP 1.2 Alt Mode HBR2 - Black

Product ID: CDP2HD2MBNL



This USB-C[™] to HDMI® adapter cable offers a convenient solution for directly connecting your DisplayPort over USB Type-C[™] device to your HDMI monitor, television, or projector. The adapter offers a connection distance of up to 2 m (6 ft.) and works with USB-C devices that support DP Alt Mode, such as the MacBook, Chromebook Pixel[™] and Dell[™] XPS[™] models 15 and 13. It's also compatible with Thunderbolt[™] 3 ports.

Clutter-free installation

At 2 m (6 ft.) in length, this adapter cable delivers a direct connection that eliminates excess adapters and cabling, ensuring a tidy, professional installation.

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For shorter and longer installations, StarTech.com also offers a <u>1 m (3 ft.) USB-C to HDMI cable</u> (<u>CDP2HD1MBNL</u>) and a <u>3 m (10 ft.) USB-C to HDMI cable (CDP2HD3MBNL</u>), enabling you to choose the right cable length for your custom installation needs.

Astonishing picture quality

At four times the resolution of high-definition 1080p, you'll be amazed at the picture quality of a 4K 60Hz monitor or television. This adapter cable lets you harness the video capabilities that are built into your USB Type-C connection, to deliver the astonishing quality of Ultra HD to your 4K display.

Plus, the adapter is still compatible with lower display resolutions, such as 1080p, which makes it a great accessory for your current home, office or other HD work environment, while future-proofing for 4K 60Hz implementation.

The CDP2HD2MBNL is backed by a 3-year StarTech.com warranty and free lifetime technical support.



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Certifications, Reports and Compatibility







Applications

- Connect a USB Type-C computer to an HDMI projector or display in your classroom, auditorium or boardroom
- Install at your home workstation or office hot desk to make your USB-C computer compatible with your HDMI display

Features

- HIGH PERFORMANCE: 6.6ft/2m USB-C (DP 1.2 Alt Mode HBR2) to HDMI 2.0 cable supports UHD resolutions up to 4K 60Hz (3840x2160), 7.1ch Audio, HDCP 2.2/1.4 | Black | 1080p & Thunderbolt 3 Compatible
- INTEGRATED DISPLAY CABLE: Minimize signal loss & failure points; slim & flexible design w/ adapter chip built into HDMI connector reduces clutter & provides a tidy install in the office or home office
- COMPATIBILITY: Dell XPS, Precision & Latitude, Lenovo ThinkPad X1 Carbon Extreme, Surface Pro 7/Laptop 3/Book 3, MacBook Pro, iPad Pro, TB3 MacBook Air, HP EliteBook, Spectre & ZBook & Chromebooks
- DISPLAY COMPATIBILITY: Tested for peak performance at 4K 60Hz w/ range of monitors, displays & projectors including brands like Dell, Asus, Acer, BenQ, LG, Samsung, Sharp, Sony & Epson
- EASY TO USE: Video adapter cable has been tested to ensure compatibility w/ USB Type C DP Alt Mode or TB3 device; driverless plug & play setup w/ macOS, iPadOS, Windows 10, Linux, Chrome OS & Android





Hard-to-find made easy*

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	Warranty	3 Years
Hardware	Adapter Style	Cable Adapters
	AV Input	USB-C
	AV Output	HDMI - 2.0
	Chipset ID	VIA/VLI - VL100 Parade - PS176
	Ports	1
Performance	Audio Specifications	HDMI - 7.1 Channel Audio
	Maximum Digital Resolutions	3840x2160 @ 60 Hz
	Supported Resolutions	1024x768 1280x720 (High-definition 720p) 1920x1080 (High-definition 1080p) 1920x1200 2560x1440 2560x1600 3840x2160 (Ultra HD 4K)
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input
	Connector B	1 - HDMI (19 pin) Male Output
Special Notes / Requirements	Note	Your USB-C port must support DisplayPort over USB-C (DP Alt mode) in order to work with this adapter.
Environmental	Humidity	5%-90% RH (no condensation)
	Operating Temperature	0°C to 45°C (32°F to 113°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Cable Length	6.6 ft [2 m]
	Color	Black
	Product Height	0.6 in [1.4 cm]
	Product Length	6.6 ft [2 m]
	Product Width	0.9 in [22 mm]
	Weight of Product	2 oz [57 g]
Packaging Information	Package Height	0.8 in [20 mm]
	Package Length	8.9 in [22.5 cm]
	Package Width	4.9 in [12.5 cm]

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	Shipping (Package) Weight	0.1 lb [0.1 kg]
What's in the Box	Included in Package	1 - USB-C to HDMI cable

Product appearance and specifications are subject to change without notice.

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