

USB-C to HDMI Adapter, 4K 60Hz Video, HDR10, USB-C to HDMI Monitor Dongle, USB4 / Thunderbolt Compatible

Product ID: USBC-HDMI-CDP2HD4K60



This adapter is a practical solution for ultra-slim USB Type-C laptops and tablets that don't include HDMI ports, an increasingly common challenge in today's mobile work environments.

4K 60Hz with HDR

The USB-C video adapter is fully compatible with your HDMI 2.0b equipment, supporting resolutions up to 4K 60Hz (3840 X 2160) and bandwidths up to 18Gbps. It delivers 4:4:4 chroma subsampling for accurate color reproduction and sharp image fidelity. Backward compatibility ensures smooth integration with earlier HDMI versions.

Enjoy enhanced contrast, brightness, and color accuracy thanks to High Dynamic Range (HDR) support, enabling more vivid and true-to-life visuals in digital signage, video conferencing, or high-resolution presentations.

Built for Business Durability

Designed for daily use, this compact lightweight adapter features a metal inner housing for EMI shielding on the USB-C connector, a high-impact plastic shell for durability, and a heavy-duty cable with molded strain relief for long-term reliability.

Notes:

- To achieve HDR, your USB-C port must support DisplayPort 1.4 and your display must support HDMI 2.0b.
- NVIDIA graphics adapters may not support 4:4:4 chroma subsampling.

Certifications, Reports and Compatibility



Applications

- Deliver smooth 4K 60Hz video output for high-resolution presentations and media playback
- Quickly connect to a display in meeting rooms or classrooms
- Ideal for ultra-slim laptops, phones and tablets lacking HDMI ports

Features

- **The HDMI Port You Still Need:** Modern laptops often lack HDMI ports, but this compact USB-C to 4K 60Hz HDMI adapter makes it easy to connect to any HDMI monitor, TV, or projector for seamless display access at the office, at home, or on the go
- **Built To Last:** Designed for daily use, this adapter features a metal inner housing for EMI shielding on the USB-C connector, a high-impact plastic shell for durability, and a heavy-duty cable with molded strain relief for long-term reliability
- **Device Compatibility :** USB-C to HDMI converter works with Dell XPS / Pro / Max, Lenovo ThinkPad X1 / X9 / T and P Series, Surface Laptop / Pro, Snapdragon X, Copilot+ PC, HP EliteBook, Zbook, Chromebook, MacBook Air/Pro, iPad Pro, iPhone 15/16 and up
- **Display Compatibility:** This dongle is validated for 4K 60Hz with HDR10 across HDMI displays, TVs, and projectors from Dell, LG, Sony, Samsung, BenQ, Epson, and more; Compatible with Dolby Vision/Atmos and ultrawide displays up to 3440x1440 @ 60Hz
- **The IT Pro's Choice:** The IT Pro's Choice: Our video adapters are rigorously tested in our Innovation Lab to ensure enterprise-grade reliability and durability; Built to support large-scale deployments, Windows 11 upgrades, and the shift to AI-enabled

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
AV Input	USB-C
AV Output	HDMI - 2.0
Industry Standards	HDMI 2.0b

DisplayPort 1.4

Chipset ID ANX7517

Performance

Maximum Cable Distance 23.0 ft [7 m]
 To Display

Video Revision HDMI 2.0b

Supported Resolutions 4096 X 2160 @ 60Hz
 3840 X 2160 @ 60Hz

Lower resolutions and refresh rates may also be supported

Wide Screen Supported Yes

Audio Specifications HDMI - 2 Channel Audio

MTBF 166,527 Hours

Connector(s)

Connector A 1 - USB-C (24 pin) DisplayPort Alt Mode

Connector B 1 - HDMI (19 pin)

Special Notes / Requirements

Note Your USB-C port must support DisplayPort over USB-C (DP Alt mode) in order to work with this adapter.

In order to achieve maximum performance of this product, both the source and destination devices must support the appropriate specifications

Environmental

Operating Temperature 5C ~ 35C (41 F~95 F)

Storage Temperature -20C to 60C (-4F to 140F)

Humidity 25%-60%RH

Physical Characteristics

Color Space Gray

Cable Length	5.1 in [13 cm]
Product Length	8.5 in [215 mm]
Product Width	0.9 in [22.0 mm]
Product Height	0.4 in [10.5 mm]
Weight of Product	0.6 oz [16.0 g]

Packaging Information

Package Quantity	1
Package Length	4.9 in [12.5 cm]
Package Width	5.0 in [12.8 cm]
Package Height	0.6 in [1.4 cm]
Shipping (Package) Weight	1.1 oz [30.0 g]

What's in the Box

Included in Package	1 - USB-C to HDMI Adapter
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Warranty Information

Warranty	3 Years
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****Product appearance and specifications are subject to change without notice.***

