

USB-C to HDMI Adapter, 8K 60Hz / 4K 120Hz, Thunderbolt / USB4 Compatible, USB C to HDMI 2.1 Converter, HDR10+, 7.9in (20cm) Cable

**Product ID:** 112B-USBC-HDMI21



This USB-C to HDMI adapter enables ultra high-resolution video output at up to 8K at 60Hz through a USB-C DP Alt Mode port, making it ideal for video editing, 3D rendering, CAD work, digital signage, or boardroom displays.

With plug-and-play installation, the adapter connects to primary or secondary displays in extended or mirror mode, utilizing the host device's native GPU to deliver uncompressed, high-bandwidth video. It supports USB-C, USB4, and Thunderbolt laptops and devices without the need for drivers or software.

Compatible with major brands like Dell, HP, Lenovo, and Microsoft, the adapter delivers 8K 60Hz on Pro, Max, and Ultra models of Apple's M1, M2, and M3 chips, as well as all M4 versions. Base models of M1, M2, and M3 support up to 4K at 60Hz.

Supporting HDMI 2.1, HDCP 2.3, HDR10+, and 7.1-channel audio, the adapter ensures a rich media experience. Its compact 7.9-inch (20cm) cable with a durable jacket withstands frequent use and is easy to carry.

## Certifications, Reports and Compatibility



## Applications

- Connect IT workstations to 8K monitors for system testing or multi-screen setups
- Connect to large conference room displays with 8K video support

Features

- **Connect an Ultra High-Resolution 8K Display**: Output 8K 60Hz or 4K 144Hz video directly through a USB-C DP Alt Mode port to HDMI displays; Ideal for high-resolution editing, 3D rendering, CAD design, digital signage, and boardroom setups
- **No Drivers or Software Required**: Plug-and-play installation lets you connect a primary or secondary display in extended or mirror mode while utilizing the laptops GPU for higher video performance; Supports USB-C, USB4, and Thunderbolt laptops and devices
- **Universal Device Compatibility**: HDMI converter supports Dell, HP, Lenovo, Microsoft, and other major laptops; Delivers 8K 60Hz on Pro, Max, and Ultra versions of Apple M1, M2, and M3 chips, as well as all M4 models; Base M1, M2, and M3 output up to 4K 60Hz
- **HDMI 2.1 Support with Enhanced Audio/Video**: Supports HDCP 2.3, HDR10+, and 7.1-channel audio; 7.9in (20cm) cable is compact and easy to carry while the cable resists wear, bends, and frequent handling
- **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 PCs

Hardware

Warranty	3 Years
AV Input	USB-C
Ports	1
AV Output	HDMI
Audio	Yes
Connector Plating	Nickel
Cable Jacket Material	PVC
Bus Type	USB-C
Chipset ID	VIA - VL103
	Parade - PS196

Performance

Video Revision	HDMI 2.1
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Supported Resolutions	1920x1200 60hz
	2560x1440 144hz
	2560x1440 60hz
	3440x1440 50hz
	3440x1440 60hz
	3840x2160 30hz
	3840x2160 60hz
	3840x2160 144hz
	4096x2160 60hz
	2560x1080 75hz
	7680x4320 60hz
	5120x1440 60hz
	1920x1080 144hz

Other resolutions and refresh rates may be supported

Wide Screen Supported Yes

Audio Specifications HDMI - 7.1 Channel Audio

#### Connector(s)

Input Connector(s)	1 - USB-C (DP Alt-Mode)
Output Connectors	1 - HDMI

#### Software

OS Compatibility	No Drivers or Software Required
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#### Power

Power Source	Bus Powered
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#### Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	10C to 70C (50F to 158F)
Humidity	10% ~ 85% RH (non-condensing)

#### Physical

## Characteristics

Color	Space Gray
Material	Zinc Alloy
Product Length	7.9 in [200 mm]
Product Width	0.6 in [16.3 mm]
Product Height	0.2 in [5 mm]
Weight of Product	0.8 oz [22.5 g]

## Packaging Information

Package Quantity	1
Package Length	4.7 in [12.0 cm]
Package Width	0.0 in [0.1 mm]
Package Height	8.7 in [22.0 cm]
Shipping (Package) Weight	0.4 oz [10.0 g]

## What's in the Box

Included in Package	1 - USB-C to HDMI 2.1 Adapter
	1 - Product Documentation

## Warranty Information

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