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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

Operating System Independent

Applications

• Connect IT workstations to 8K monitors for system testing or multi-screen setups

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• 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

General		
	UPC	065030895095
	Package Quantity	1
	Warranty	3 Years
Power		
	Power Source	Bus Powered
Physical & Environmental		
	Color	Space Gray
	Material	Zinc Alloy
	Product Length	7.9 in [20 cm]
	Product Width	0.6 in [16.3 mm]
	Product Height	0.2 in [5 mm]
	Weight of Product	0.8 oz [22.5 g]
	Operating Temperature	0C to 70C (32F to 158F)

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

Performance

	Audio Specifications	HDMI - 7.1 Channel Audio
	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
	Video Revision	HDMI 2.1
	Wide Screen Supported	Yes

Hardware

	AV Input	USB-C
	Number of Ports	1
	AV Output	HDMI
	Audio	Yes
	Connector Plating	Nickel
	Cable Jacket Material	PVC (Polyvinyl Chloride)

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	Bus Type	USB-C
	Chipset ID	VIA - VL103
		Parade - PS196

Packaging & In-the-Box		
	Included in Package	1 - USB-C to HDMI 2.1 Adapter
		1 - Product Documentation
	Package Width	4.7 in [12 cm]
	Package Depth	0.0 in [0.1 mm]
	Package Height	8.7 in [22 cm]
	Shipping (Package) Weight	0.4 oz [10 g]

Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	USB-C DP++ (DP Alt-Mode)
	Connector 2 (Quantity)	1
	Connector 2	HDMI

Product appearance and specifications are subject to change without notice.