6ft (2m) DisplayPort to HDMI Adapter Cable, 8K 60Hz, 4K 144Hz, HDR10, DP 1.4 to HDMI 2.1 Active Video Converter, DisplayPort Desktop to HDMI Monitor, M/M - DisplayPort to HDMI Cord

Product ID: 133DISPLAYPORTHDMI21



Connect an 8K 60Hz or a 4K 144Hz HDMI display to a DisplayPort-enabled desktop at a distance of up to 6.6ft (2m), using this DisplayPort to HDMI Adapter Cable.

This DP to HDMI Cable enables resolutions of up to 8K 60Hz and is HDMI 2.1 FRL complaint. It supports HDR10, HDCP 1.x/2.2/2.3, and DSC 1.1/1.2a. The adapter cable supports 7.1 channel audio with Dolby Atmos and DTS:X.

*DSC support required to reach maximum resolution capabilities on Intel 11th Gen or later

The DisplayPort to HDMI Converter Cable is compatible with desktops from various brands such as Dell, HP, Lenovo, and more. It works with all hardware platforms and any operating system. The DP to HDMI Cable requires no drivers or software and works with dedicated graphics card from Nvidia and AMD.

Combining a video adapter and cable minimizes potential points of failure and signal loss. Adaptive receiver equalization optimizes the input signal and amplifies the output signal to ensure compatibility with high-resolution monitors. The cable is equipped with cage shielding to prevent Electromagnetic Interference (EMI).

Certifications, Reports and Compatibility





Applications

• Connect a DisplayPort-enabled desktop to an 8K 60Hz Display without installing drivers or software

• Ideal for creative professionals who work with high-resolution graphics or video

Features

• HIGH PERFORMANCE: 6.6ft (2m) DisplayPort to HDMI Adapter Cable connects a DisplayPort-enabled desktop to an 8K 60Hz/4K 144Hz HDMI Display; Intel 11th Gen Processor & later or a dedicated graphics card with DP 1.4 & DSC is required for maximum performance

• NO DRIVERS OR SOFTWARE: Universal Adapter Cable is compatible with all hardware platforms and any operating system; Utilize integrated or dedicated GPU (Intel/AMD/Nvidia) capabilities enabling high performance graphics with minimal CPU usage

• HOST COMPATIBILITY: DisplayPort to HDMI Cable works with desktops from Dell, HP, Lenovo, and more; Backward compatible with 4K 60Hz and DP 1.2; Apple M1/M2 devices will not achieve 8K 60Hz, unless a dedicated graphics card with DP 1.4 & DSC is installed

• BUILD QUALITY & DESIGN: Integrated video adapter and cable minimizes failure points and signal loss; Built with adaptive receiver equalization to optimize input signal & amplify output signal ensuring display compatibility; Cage shielding prevents EMI

• TECHNICAL SPECIFICATIONS: 6.6ft (2m) DP 1.4 to HDMI Converter Cable is HDMI 2.1 FRL compliant, supporting HDR10, HDCP 1.x/2.2/2.3 and DSC 1.1/1.2a; Unidirectional cable: DP to HDMI; 7.1ch HDMI audio with Dolby Atmos and DTS:X; Outside Cable Diameter: 6mm

Hardware		
	Warranty	3 Years
	Active or Passive Adapter	Active
	AV Output	HDMI
	Audio	Yes
	Connector Plating	Nickel
	Cable Jacket Material	PVC
	Chipset ID	VMM7100
Performance		
	Video Revision	HDMI 2.1 FRL
		DisplayPort 1.4
	Maximum Digital	8K 60Hz

	Resolutions	
	Supported Resolutions	7680x4320 60Hz
		5120x1440 60Hz
		3840x2160 144Hz
		3840x2160 120Hz
		3840x2160 60Hz
		2560x1440 60Hz
		1920x1080 60Hz
		Other resolutions and refresh rates may be available
	Wide Screen Supported	Yes
	Audio Specifications	HDMI - 7.1 Channel Audio
Connector(s)		
	Connector A	1 - DisplayPort
	Connector B	1 - HDMI
Software		
	OS Compatibility	No Drivers or Software Required
Special Notes / Requirements		
	System and Cable Requirements	To achieve the maximum performance of this product, the source and destination devices must support the appropriate specifications. If this product is used with other adapters or converters, it may not achieve 8K 60Hz.
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	0C to 75C (32F to 167F)
	Humidity	0% - 80% RH
Physical Characteristics		
	Color	Space Gray
	Accent Color	Black

	Material	Plastic
		PVC
	Cable Length	6.6 ft [2 m]
	Product Length	6.6 ft [2.0 m]
	Product Width	0.8 in [2.1 cm]
	Product Height	0.4 in [1.1 cm]
	Weight of Product	3.8 oz [109.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	8.7 in [22.0 cm]
	Package Width	7.9 in [20.0 cm]
	Package Height	0.7 in [1.7 cm]
	Shipping (Package) Weight	4.2 oz [118.0 g]
What's in the Box		
	Included in Package	1 - DisplayPort to HDMI Adapter Cable

Product appearance and specifications are subject to change without notice.