



Monoprice™

USB-C® to 8K60 HDMI® 2.1 Adapter – Ultra HD Display Solution for Creators, Gamers, and Professionals

Next-Gen 8K Connectivity for High-Refresh Gaming and Professional Visual Applications

Experience the brilliance of next-generation displays with the Monoprice USB-C to 8K60 HDMI 2.1 Adapter—a true game-changer for creators, gamers, and professionals who demand premium performance. This sleek, ultra-compact adapter unlocks ultra-high-definition visuals on any USB-C-enabled device, transforming your laptop, tablet, or smartphone into an 8K powerhouse.

Enjoy breathtaking clarity and vibrant colors with support for up to 8K resolution at 60Hz and Dynamic HDR10+, ensuring every detail pops with lifelike realism. Engineered for versatility, the adapter offers seamless compatibility with MacBook Pro®/Air®, iPad®, iPhone® 15/16, and most Windows® USB-C laptops equipped with DisplayPort® 1.4 Alt Mode. Advanced HDMI 2.1 technology provides ultra-fast, reliable transmission, while immersive 3D audio supports up to 16 channels—creating a cinematic soundstage for every experience.

Benefit from flexible color and audio support, including 8-, 10-, and 12-bit color depths; multiple pixel formats (RGB, YCbCr 4:4:4, 4:2:2, 4:2:0); and pristine high-resolution audio formats such as LPCM and HBR. Setup is effortless with the plug-and-play reversible USB-C connector and automatic hot plug detection, making it easy to upgrade your workspace or entertainment system in seconds.

Backed by Monoprice's renowned quality assurance, a 1-year limited warranty, and FCC certification, this adapter is your passport to a world of ultra-HD excellence. Elevate your creative projects, presentations, and gaming to new heights with the Monoprice USB-C to 8K60 HDMI 2.1 Adapter—where innovation meets stunning performance.

- Supports HDMI output up to 8K@60Hz
- Supports Dynamic HDR10+
- Compliant with HDCP™ 1.4 and 2.3 specifications
- Supports Display Stream Compression (DSC) 1.1 and 1.2a decoding
- Supports 8-bit, 10-bit, and 12-bit color depth output
- Supports RGB, YCbCr 4:4:4, YCbCr 4:2:2, and YCbCr 4:2:0 pixel formats



ULTRA-HIGH-DEFINITION OUTPUT

Enjoy stunning 8K@60Hz visuals with support for Dynamic HDR10+, ensuring every detail is vibrant and lifelike.



VERSATILE COLOR & AUDIO SUPPORT

Output in 8-, 10-, or 12-bit color depth and various pixel formats (RGB, YCbCr 4:4:4, 4:2:2, 4:2:0), plus support for high-resolution audio formats including LPCM and HBR.



PLUG-AND-PLAY CONVENIENCE

Reversible USB-C connection and automatic hot plug detection ensure effortless setup wherever you go.

Full Specs

P/N	48228
Inputs	1x USB-C
Outputs	1x HDMI 2.1
HDCP	2.3
Bandwidth	32.4 Gbps
Resolution	Up to 8K (7680x4320) at 60 Hz
Color Depth	8-bit, 10-bit, and 12-bit color depth output RGB, YCbCr 4:4:4, YCbCr 4:2:2, and YCbCr 4:2:0 pixel formats
Video Codecs	HDR, HDR10, HDR 10+
Audio Formats	LPCM 7.1 (192 kHz), High Bit Rate (HBR) audio 2-channel (768 kHz), 3D audio format 16-channel (96 kHz)
Packaging Method	Corrugated Box
Dimensions (L x W x H)	1.7" x 0.9" x 0.4" (43 x 22 x 11 mm)
Weight	0.7 oz (21 g)
Packaged Weight	



PACKAGE CONTENTS

1x Monoprice USB-C to 8K60 HDMI 2.1 Adapter