

# 1.8m USB Type C to 8K/4K@120Hz HDMI Converter

| USB Type- Video Adapter | Ultra HD | Up to 48Gbps | Thunderbol 3 Compatible | HDMI 2.1 |

Model No.: UC2HD860-18-M1

Version: v2.0

The UC2DP860-M1 USB Type C to HDMI 8K Converter is a high performance solution, which allows users to easily add external video capabilities to a computer featuring the USB Type C port with support for DisplayPort 1.4 Alternate Mode. It supports video resolutions of 8K 7680x4320@60Hz and 4K120Hz, making it the ideal tool for 8K game streaming or high resolution 8K video editing. Additional support for High-Dynamic Range ensures video content can be seen with enhanced brightness, superior contrasts and a much wider colour gamut, for more lifelike colour. HDCP 2.2 ensures issue-free playback of 8K Ultra HD movies and other 8K content.

For best performance the use of Ultra High Speed HDMI Cables is recommended.

The converter is powered by the USB Bus, therefore no external power supply is needed, saving space and time when connecting. The Type C connectors' reversible design means a connection can be found regardless of which way the cable is inserted into the port of a laptop, notebook or Macbook. With Plug and Play installation, this converter can be installed with minimum fuss, perfect for both professional and first time users



## Applications

- Stream 8K video to a HDMI screen or monitor
- Deliver eye-catching presentations while you're on the go
- Ultimate accessory for early adopters of 8K technology
- Perfect for creative professionals

## Main Features

- Converts a USB Type C port to an 8K capable HDMI connection
- Supports resolutions up to 8K@60Hz and 3840x2160@120Hz
  - \* Please make sure that DSC v1.2a is supported on your devices
- Uni-directional, only USB-C to HDMI.
- Requires DP-Alt 1.4 Mode support by the USB Port/Bus
- Plug & Play, no drivers required
- Compatible with DP-Alt 1.4/1.2 & Thunderbolt 3 devices
- Works w/ Windows, MacOS, Linux, iPadOS, Chrome OS, Android

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

## Specifications

Interface	1 x USB Type C (Male) 1 x HDMI (Male)
AV Input	USB-C (w/ DP-Alt 1.4 Mode)
AV Output	HDMI 2.1
Audio Specifications	via HDMI Pass-Through
Supported Resolutions	8K60Hz/4K120Hz
Supported Bandwidth	Max. 48Gbps
Adaptive Sync Tech	Adaptive Sync/FreeSync
Housing Material	Metal (Body)
Power	Bus-powered
Dimensions (approx.)	
Weight of Product	

## System and Cable Requirements

1. USB-C port must support DP Alt mode.
2. The source and destination must support DisplayPort 1.4.
3. Compatibility: USB Type C or Thunderbolt 3 equipped computers with DisplayPort Alternate Mode support
4. Video output from Nintendo Switch is up to 1080p (1920x1080), and video output from iPad and iPhone15 is up to 4K.
5. Not compatible with Nintendo Switch Lite, which cannot output video.
6. 7680x4320@60Hz and 3840x2160@120Hz