

# HDMI to USB Type-C (DP-Alt Mode)

| HDMI - USB-C | DP-Alt Mode | 4K/60Hz | 2K/144Hz | Touchscreen Monitors |

**Model No** HD2UC460-18-M1

**Version** v1.0

The flykantech.com Active HDMI to USB-C adapter is the ultimate solution for easy connectivity between HDMI-enabled devices and USB-C displays. This advanced adapter integrates cutting-edge technology with exceptional performance to meet a wide range of connectivity needs. Easily connect various HDMI-enabled devices such as laptops, PCs, gaming consoles, Apple TV, Nintendo Switch, Xbox, PS4/5, and more to USB-C display devices like AR glasses, projectors, and monitors.

Supporting high resolutions of up to 3840x2160@60Hz and 1920x1080@60/120/144Hz, it delivers clear images and smooth motion, providing an immersive viewing experience. With the integrated USB interface power cable, powering from an available USB port on the source device or a USB wall charger is convenient, eliminating the need for additional power adapters. Additionally, no driver installation is required, ensuring true plug-and-play functionality on DP-Alt Mode compatible devices (not compatible with all devices).



## Main Features

- Converts HDMI signals to USB-C (DP-Alt Mode)
- Supports resolutions up to 4K (3840×2160)/60Hz | 2K/144Hz
- Cannot convert the HDMI port on the display monitor to a Type-C connector
- Supports Touchscreen monitors.
- HDMI audio signals are also converted to Type-C simultaneously with HDMI video signals
- Plug-and-play without the need for additional driver
- ※ Not guaranteed to work with all devices

## Applications

- Home Entertainment
- Presentations Simplified
- Gaming On-The-Go

## Specifications

Video Input	HDMI Type-A (Male)
Power Supply	USB Type-A (Male)
Video Output	USB Type-C (Male)
Max. Resolution	3840×2160/60Hz
Operating Temperature	32 to 104 Degrees F
Storage Temperature	-4 to 140 Degrees F
Relative Humidity	20 to 90% RH (non-condensing)
Body Material	Metal
Cable Length	1.8m

※ Computers, projectors, displays, and connecting cables must support the same resolution.

## Other Notes

### System Requirements

1. A computer or other source device with HDMI output.
2. USB-C (DP signal) monitor or display.

### Compatibility Notes

1. Not compatible with Thunderbolt 3 monitors.
2. Not compatible with LG Ultra Fine monitors.
3. Monitors cannot be powered through the USB-C connection.

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