

# 18Gbps HDMI Extender

Extend an HDMI HD signal or an IR control signal to a distance up to 230ft



## Description

This 18Gbps HDMI Extender can extend HDMI HD signal and IR control signal to a distance up to 230ft / 70m via a single CAT6/6a cable, which can achieve zero-delay, uncompressed long-distance transmission between the transmitter and receiver. Video resolution is up to 4K2K@60Hz. It supports EDID copy pass-through function between the source device and display device. It supports POC function.

## FRONT I/O (BOTH)



**TX**



**RX**



## REAR I/O

## Why Use This Product

**Performance:** This HDMI extender can achieve zero-delay, uncompressed 4K60Hz video transmission up to 230ft.

**Functionality:** This device supports EDID copy pass-through function as well as POC function.

## Covid Part Number

EHC-200

## Dimensions (Both)

Width: 3.54in / 90mm

Depth: 2.68in / 68mm

Height: 0.71in / 18mm

## Specifications

- HDMI2.0b and HDCP 2.2 compliant
- Support 18Gbps video bandwidth
- Support up to 4K2K@60Hz RGB/YCBCR 4:4:4
- The transmission distance can be extended up to 230ft single CAT6/6a cable
- Support HDR, HDR10, HDR10+, Dolby Vision, HLG
- Support bi-directional IR control signal pass-through
- Audio formats: LPCM 7.1, Dolby True HD, DTS HD Master
- EDID copy pass-through function
- Support ARC and audio de-embedding
- Support bi-directional POC (Power over Cable) function

Have questions? We're here to help.

800.638.6104 | [www.covid.com](http://www.covid.com)

