

18Gbps HDMI Extender

Extend an HDMI HD signal or an IR control signal to a distance up to 230ft (70m)



Description

This 18 Gbps HDMI Extender can extend HDMI HD signal and IR control signal to a distance up to 230ft (70m) via a single Cat 6/6a cable, which can achieve zero-delay, uncompressed long-distance transmission between the transmitter and receiver. Video resolution support up to 1080p 240Hz and 4K 60Hz. It supports EDID copy pass-through function between the source device and display device. It supports POC function.

FRONT I/O (TX & RX)



TX



RX



REAR I/O

Why Use This Product

Performance: This HDMI extender can achieve zero-delay, uncompressed 4K 60Hz video transmission up to 230ft (70m).

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

- HDMI 2.0b and HDCP 2.2 compliant
- Support 18 Gbps video bandwidth
- Supports up to 1080p 240Hz and 4K 60Hz 4:4:4
- The transmission distance can be extended up to 230ft (70m) over a single Cat 6/6a 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.

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