HDMI 2.0b 18Gbps Single Fiber Extender

Transmit 4K-18G HDMI signals over single fiber without compression







TRANSMITTER

Description

Using photoelectric processing technology, this product can transmit HDMI 2.0 signals over single fiber without compression. This enables common video extension installations to use high-quality fiber optic transmission technology. Its small size is convenient for installation.

Why Use This Product

Fiber Optic: Enables common video extensions to use high-end fiber optic transmission technology.

Zero Latency: This unit is capable of uncompressed video transmission with no latency delay.

Compact Device: This unit is small, lightweight and can easily be hidden out of sight after installation.

Covid Part Number

EHF-205-SS / EHF-205-CA

Stainless Steel Clear Anodized

Dimensions Transmitter:

66mm (L) x 70mm (W) x 114mm (H)

Receiver:

76mm (L) x 55mm (W) x 21mm (H)





INPUT



RECEIVER

OUTPUT

OUTPUT

Specifications

- Single fiber HMDI extender. 1 CAT6 cable to support PoC to power the other side.
- Support 18Gbps video bandwidth HDMI 2.0b, HDCP 2.2
- Video resolution up to 4K@60Hz 4:4:4
- Support 100m multi-mode OM3 fiber and CAT6 cable.
- Uncompressed video transmission with no latency delay
- Support HDR10 and HDR10+
- Audio formats support Dolby Atmos, TrueHD, Digital+, Digital; DTS X, HD Master Audio, HD High Resolution Audio, 5.1; PCM 2-8Ch
- Transmitter wall plate is available in both clear anodized and stainless steel



Have questions?We're here to help.