

4K 60Hz HDMI2.0 HDBaseT Extender-POC

Model:HD2700

Description

【 HD2700 】 HDBaseT technology extender, it supports no compression, no losses, and no latency HDMI signal transmission. All the signals are transmitted by one single CAT5E/ CAT6/ CAT7 cable, for 1080P it can transmit to a distance of 70m(230ft), for 4K it can up to 35m(115ft). Compatible with all the HDTV resolutions, HDCP2.2 protocol. It also supports bi-directional RS232 and IR transmission and realize the long distance control. Supports power over cable, users only need to power one side; it can be popularly used in media conferencing room, school, government, cinema and so on applications.

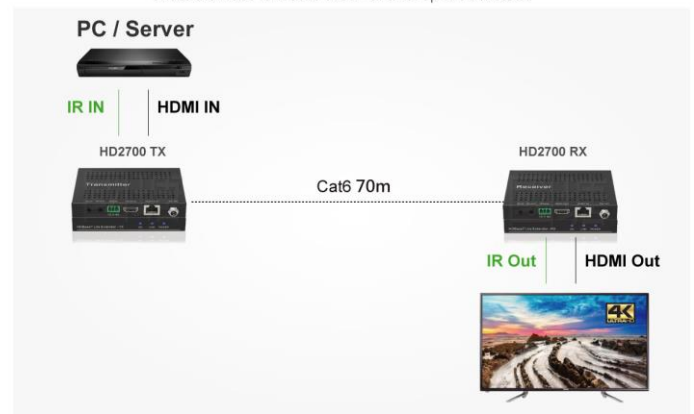
Features

- Transmit highest quality audio and video, for 1080p can up to 220/ 330 feet and 4K can up to 110/ 165 feet with Cat6/6a/7 cable .
- Supports FULL HD, UHD, 3D, 4K2K.
- HDCP2.2, HDMI2.0.
- Bidirectional IR/Serial control signal transmission.
- Power over Cable (POC) locally powered over Cat5e/6 cable at either end .
- Supports 7.1 DTS Master HD, Dolby True HD.
- LED indicators .

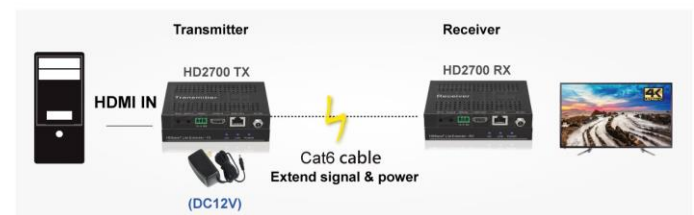
Diagram

Diagram

Transmission distance reaches up to 100 meters under the video format of 1080P and 4K up to 70 meters.



Power Over Coaxia



Package connects

- 1 x DC 12V 1A
- 1 x IR TX Cable
- 1 x IR RX Cable
- 1 x User Manual