HDMI EXTENDER

HDMI Extender 150m By Cat   AHDEX-V14150

PRODUCT DESCRIPTION

The extender uses one piece of standard CAT6/7(cable length max up to 150M)
to transmit the HD Signal from the DVD, HD Player, PC and other HD source set to the Display
at distance; It follows the TCP/IP protocol to send the HD Video by the local area network;
it supports one sender to multi receivers and Cascade connection way to transmit the HD Signal
by the help of Ethernet switcher. Also it can return the received IR signal
at the receiver to the sender to help the users to control the HD source at long distance.
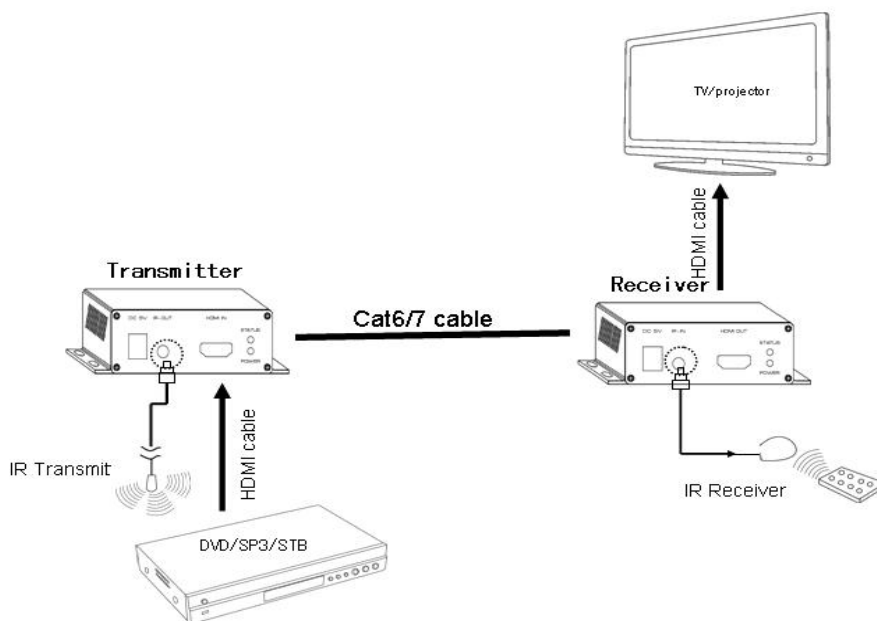
PRODUCT KEY FEATURES

→Support video input/output : 24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i
→Signal transmission: use one cat6/7(recommend cat6) to connect the sender and receiver,
and the Ethernet cable can be up to 150m.
→Support Point to Point, point to multi-point and cascade transmit way.
→Support Resolution up to 1080P/60HZ.
→Support 24/30/36Bit
→Supports 802.3 IEEE Standard
→CAT connections according to IEEE-568B
→Support to transmit the longer distance by the help of the Ethernet switcher.

SPECIFICATIONS

HDMI Input…………………………………………24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i

Support audio format input………………DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD

HDMI Output………………………………………24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i

Max bandwidth……………………………………………………………………………………………225MHz

Max baud rate……………………………………………………………………………………………6.75Gbps

Max working current……………………………………………………………………………………..600mA

Operating and Connecting：

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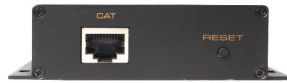
TX Front Panel Port Picture

DC 5V： 5V DC-DC Power Adaptor Interface.
IR-OUT： IR Sender Adaptor Port
HDMI IN： Signal Source Input.
STATUS： Led Status Light
POWER： Power Led Status Light

TX Rear Panel Port Picture

CAT： Ethernet Port
RESET： RESET KEY

RX Rear Panel Port Picture

DC 5V： 5V DC-DC Power Adaptor Interface.
IR-IN： IR Receiver Adaptor Port
HDMI OUT: Receiver to connect the display.
STATUS： Led Status Light
POWER： Power Led Status Light

RX Front Panel Port Picture

CAT： Ethernet Port
RESET： RESET KEY