

4K 120M HDMI EXTENDER

APPLICATION

- ❖ The 4K 120M HDMI extender uses one single Cat5e or Cat6 (Recommended) cable instead of HDMI cable, you can extend the 4K signal to 120 meters. The purpose of the extender is to achieve long-distance signal transmission with low-cost wires.

PRODUCT CODE

- ❖ CONVT-RJ45-HDMI-120M-4K

FEATURES

- ❖ 120M long distance transmission.
- ❖ Multi-receiver cascade transmission.
- ❖ low power consumption, low temperature and high safety.



TECHNICAL DATA

Specifications	
Length of CAT-5E/CAT6 cable between Rx and Tx	up to 120 meters
HDMI input	4K/1080p/720p/576p/480p
Support audio format	DTS/Dolby/LPCM
HDMI output	4K/1080p/720p/576p/480p
Max bandwidth	340MHz
Max baud rate	3.4Gbpsx3
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5Volts p-p (TTL)
Input HDMI cable distance	≤15m AWG26 HDMI standard cable
Output HDMI cable distance	≤15m AWG26 HDMI standard cable
TX Max working current	350mA
RX Max working current	200mA
Power adapter format	Input :AC(50Hz/60Hz) 240V; Output : DC5V1A
Operating Temperature range	(-15 to + 55°C)
Operating Humidity range	5% to 90% RH (No condensation)
Dimension	94x84x24(mm)
TX Weight	223g
RX Weight	223g

4K 60M HDMI EXTENDER

APPLICATION

- ❖ The Extender uses single Cat5e or Cat6 (Recommended) cables instead of HDMI cable to transmit high definition signal up to 60 meters, cutting down the cost, The Extender is designed to supply for long distance transmission of high definition signal.

PRODUCT CODE

- ❖ CONVT-RJ45-HDMI-60M-4K

FEATURES

- ❖ Support HDMI 1.4b,DVI1.0,HDCP1.4.
- ❖ 60M long distance transmission.
- ❖ low power consumption, low temperature and high safety.
- ❖ Support HDMI out downscaling.



TECHNICAL DATA

Specifications	
Length of CAT-5E/CAT6 cable between Rx and Tx	up to 60 meters
HDMI input	4K/1080p/720p/576p/480p
Support audio format	DTS/Dolby/LPCM
HDMI output	4K/1080p/720p/576p/480p
Max bandwidth	340MHz
Max baud rate	3x3.4Gbps
Input video signal	0.5~1.5Volts p-p
Output DDC signal	5Volts p-p (TTL)
Input HDMI cable distance	≤10m AWG26 HDMI standard cable
Output HDMI cable distance	≤10m AWG26 HDMI standard cable
TX Max working current	350mA
RX Max working current	200mA
Power adapter format	Input :AC(50Hz/60Hz) 100V-240V; Output : DC5V1A
Operating Temperature range	(-15 to + 55°C)
Operating Humidity range	5% to 90% RH (No condensation)
Dimension	81x47x22(mm)
TX Weight	102g
RX Weight	103g