



4k 60M HDMI Extender over single cat 5E/6 HDES60

The Extender uses single cat-5E or cat-6(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.

Features:

- Support HDMI 1.4, DVI1.0, HDCP 1.4
- Low power consumption.
- Low temperature and high safety.
- Support HDMI out Downscaling.

SPECIFICATION

Length of cable between Rx and TX	Up to 60 meters
HDMI Input	4K/1080p/1080i/720p/576p/576i/480p/480i
HDMI Output	4K/1080p/1080i/720p/576p/576i/480p/480i
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: 100V-240V AC Output: DC5V/1A
Operating Temperature range	(-15 to +55°C)
Operating Humidity range	5 to 90%RH (No Condensation)
Dimension (L x W x H)	81x43x22 (mm)
TX Weight	102g
RX Weight	103g