

4k 60M HDMI Extender Data Sheet



Model: HD-60M

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

Specifications

Length of CAT-6/CAT-5E cable between Rx and TX.....Up to 60 meters

HDMI Input..... K/1080p/1080i/720p/576p/576i/480p/480i

HDMI Output..... K/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:AC (50HZ, 60HZ) 100V-240V;

Output:DC5V/1A

Operating Temperature range..... (-15 to +55℃)

Operating Humidity range..... 5 to 90%RH (No Condensation)

Dimension (L x W x H).....81x43x22 (mm)

TX Weight..... 102g