HDMI Network Cable Extender

User's guide | VWS-A97

Product Description

Vention HDMI cable extender transmits high-definition uncompressed video signals over a long distance through a single network cable, and the accompanying EDID learning function greatly improves the compatibility of the device. The device has excellent image processing and transmission capabilities, making signal transmission smoother and more stable, and is a reliable, high-performance and efficient HDMI signal extension method.
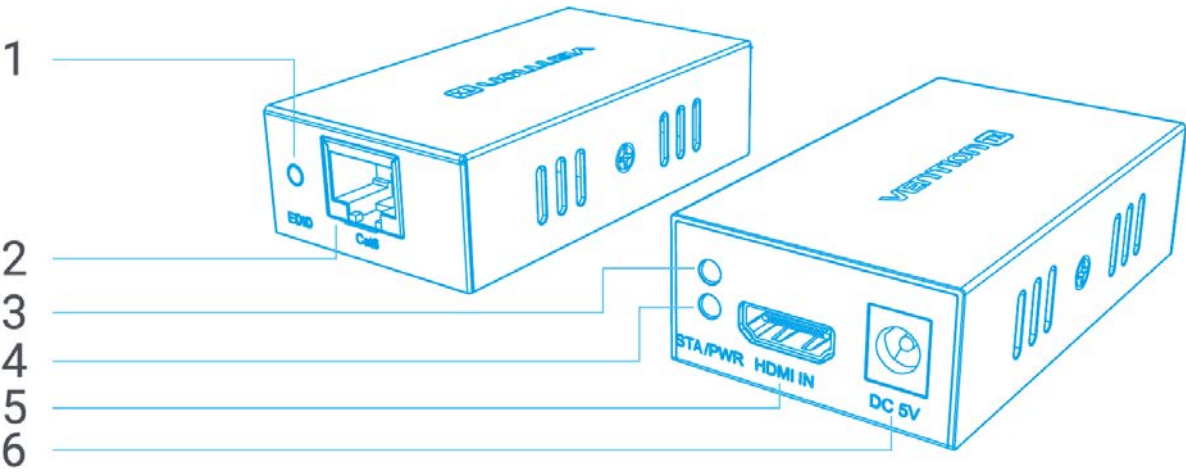
Product Parameters

- Model: AFIB0
- Color: Black
- Connector Type: RJ45/HDMI/DC
- Line Sequence: 568B
- Resolution: 1080P 60Hz; 3D
- Support Agreement: HDMI 1.3; HDCP 1.2
- Shell Material: Aluminium Alloy
- Product Size: 81×43×23mm
- Applicable Network Cable: CAT5E, CAT6 (Pure Copper Core), 60m (Max)
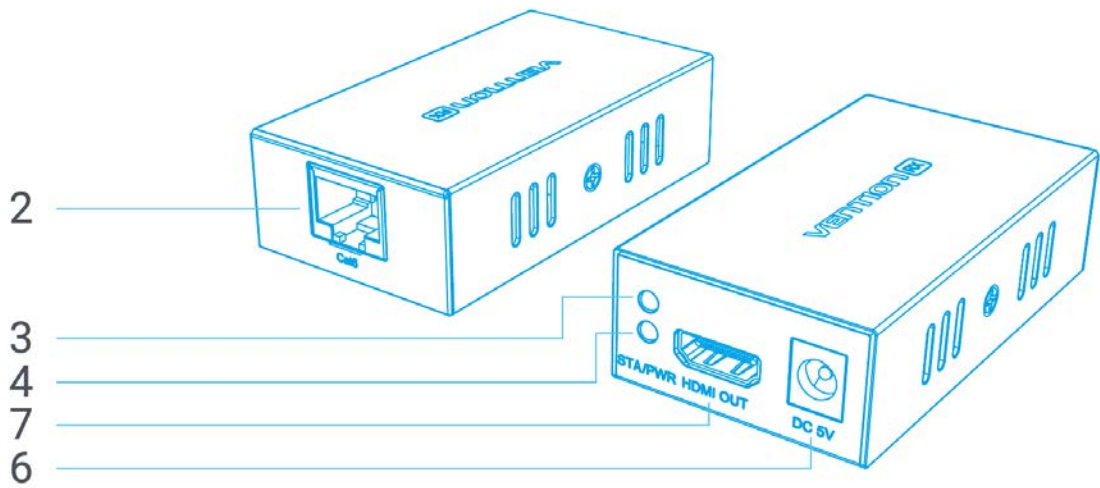- HDMI Cable Input and Output Length: <5m

The Interface Display

1. EDID: Learn the EDID button. When the TX INPUT is connected to the TV, press and hold for 3 seconds, set the TV's EDID to the system EDID, and the status light flashes quickly; when the TV is not connected, restore the system default EDID, the status light flashes slowly.
2. CAT5E/6: Network port
3. STA: HDMI video signal detection light
4. PWR: System power indicator
5. HDMI IN: HDMI signal input
6. DC 5V: Power adapter input
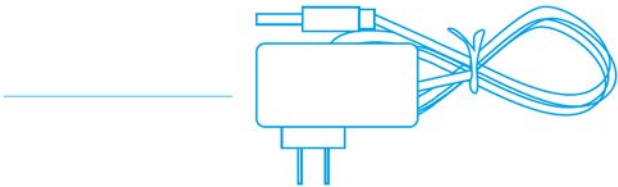7. HDMI OUT: HDMI signal output

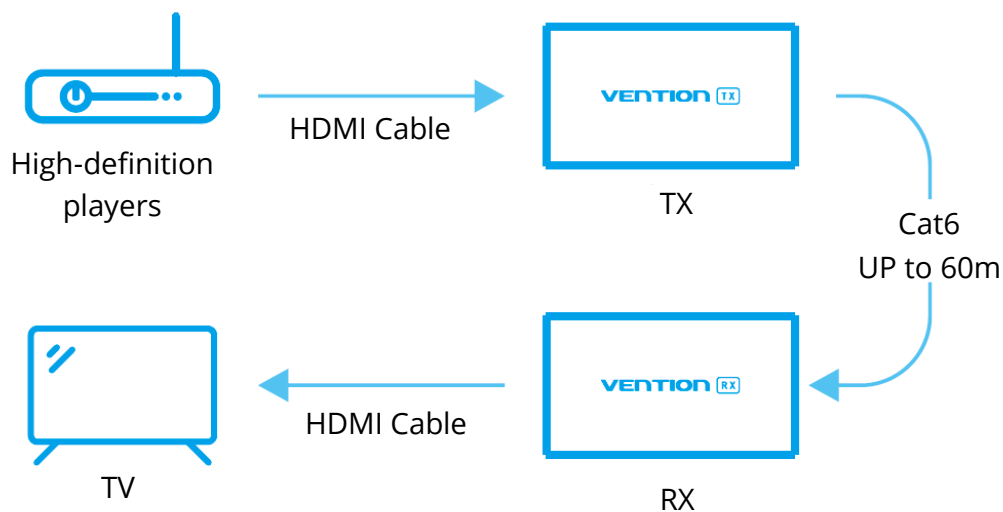## HDMI Extender Transmitter Host

HDMI Extender Receiver Host

Power Adapter ×2

Installation Steps

1. Connect the HDMI signal source to the HDMI extender sender
2. Connect the HDMI extender receiver to a display device (such as a high-definition TV, splicing screen, etc.)
3. Connect the network interface between the sender and the receiver using a CAT6 network cable
4. Connect any end of the sending end or receiving end to power supply. When the indicator light is normally on, the system runs normally
5. EDID button use, such as the PWR of the transmitter after the connection, STA indicates long light, PWR at the receiving end, STA indicates long light, when the display has no image or color change, the transmitter is powered, the HDMI port of the display and the HDMI of the transmitter Connect the port, press and hold the EDID button until the STA light flashes. After the flashing stops, restart the power supply and repeat steps 1-5.

Application

For warranty service or support please contact Vention team:

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