

HDMI Splitter Operating Instructions

HDMI Splitter over single Cat5e/6 UTP cable

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Dear Customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before operation. Please keep this manual for future reference.

A.

A1: Features

- Distributes 1 input HDMI signal to 1 HDMI output and 7 UTP method HDMI outputs.
- Transmission distance up to 50m under 1080P@60Hz over Single Cat5e or Cat6 cable

- Supports High Definition Audio : Dolby TrueHD, Digital Plus, DTS-HD Master Audio.
- Supports 30/36bit deep color display.
- Support 3D technology
- DC 5V power

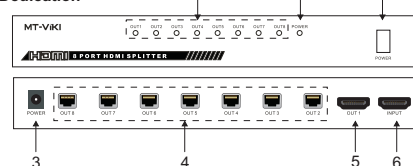
A2: Specification

Input Video Signal	5 volts p-p(TTL)
Operating Humidity Range	5 to 90%RH (No Condensation)
Video Amplifier Bandwidth	140MHz
Input Video Signal	0.5-1.0 Volts P-P
Operating Temperature Range	-5 to +35℃(+23 to +95℉)
Data transfer speed rate	6.75Gbps(Maximum)
Video Format Supported	VGA:640x480, 800x600, 1024x768, 1080x1024 DTV/HDTV:480i/576i/480P /576P/720P/1080i/1080P 3D video support
Vertical Frequency range	60Hz
Support Video Color Format	xv-YCC/deep color 36bit
Support Audio Format	DTS-HD/true-HD/LPCM7.1 /AC3/DTS/DSD
Transmission Distance	1080P 8-bit 50m(If needed, HDMI extender is Optional) Over single cat5e or cat6 cable/24AWG/Solid
Power consumption	19.5watts(Maximum)
Net Weight	830g
Dimension (L×W×H)	L250xW98xH30mm

B. Package Contents

1. 1pc.....8port HDMI Splitter over single Cat5e/6 cable
2. 1pc.....DC5V Power adapter
3. 1pc.....User Manual
4. 7pcs.....Receiver
5. 7pcs.....Receiver power adapter

C. Dedication



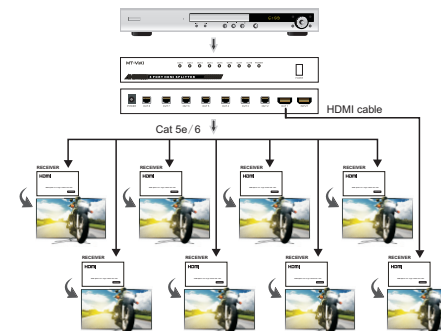
1. Power indicator
2. Power button
3. Power input port
4. UTP output ports
5. HDMI output port
6. HDMI input port
7. Output port indicator



1. Status of signal connection
2. HDMI output
3. Status of power input
4. Cat5e/6 input
5. Power input

D. Connecting and Operating

- 1) Connect the HDMI input sources into HDMI splitter (Input cables are optional).
- 2) Connect single CAT-5E/6 cables to both the outputs (2 to 8) of HDMI splitter and inputs of Cat5e/6 receiver (The cable termination must follow the standard of EIA/TIA 568B).
- 3) Connect the HDMI output (such as HD-LCD/HD-DLP) into the receiver(HDMI output)
- 4) Insert the DC side of 5v power supply into HDMI splitter and receiver then connect the AC side of the power supply into the wall outlet.
- 5) Turn on the power of HDMI splitter.



E. Service

E1. Pre-Sale:

Welcome to consult from us with every detail of package, power adapter, product design and all the questions about our products.

E2. On-Sale

We will keep close eyes on the production schedule to make sure the cargo be delivered in time as promised. Meanwhile, we would updated the order situation for our customer and make good cooperation according to your require.

E3. After-Sale

MT-VIKI will track the goods and notify customer when cargo arrived in the destination port. If you came across a problem, we can offer technical support as soon as we can.

E4. Warranty:

LIFE-TIME warranty except the item was stop production. Anyway, we will still stand-by for your consult.

E5. Back-up

Trouble shooting is usually in 0.1% , Customers can talk with us based on the real situation so that we can do our best to cooperate.

Note:

Specifications are subject to change without notice by factory. Thank you.