

# 3/5-Port HDMI Switch Manual

## Special Notification

Before using this product, please read this manual carefully.

Please keep this manual for future reference.

The company may change the function of product without notice.

## Appearance

Take 5 port switch for example



**HDMI SWITCH**

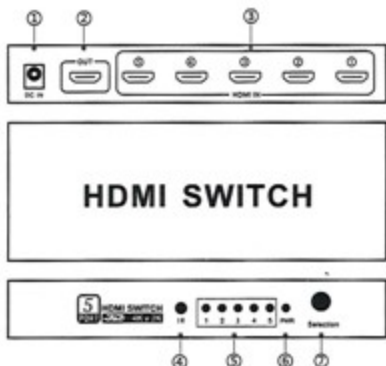


( To prevail in kind )

## Product Function

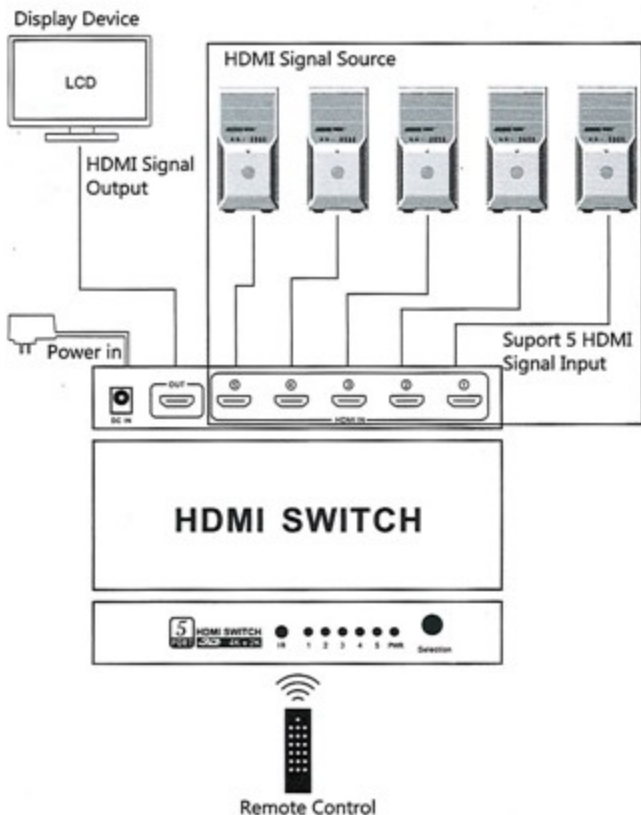
1. Switches 3 or 5 high speed HDMI inputs into one output;
2. Support deep color 30bit, 36bit;
3. Support Blue-Ray 24/50/60fs/HD-DVD/xvYcc;
4. Digital audio format, as DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD;
5. Using standard HDMI 24AWG cable, 1080P version transmission distance can be up to 15-20 meters, 4K version transmission distance can be up to 5-10meters without signal loss;
6. Inputs can be switched with the IR remote control, also can be controlled by button;
7. Convenient installtion and operate easily.

## Interface Specification



- |                         |                             |
|-------------------------|-----------------------------|
| ① Power input           | ⑤ 1-5 HDMI Signal Indicator |
| ② HDMI Signal Output    | ⑥ Power Light               |
| ③ 1-5 HDMI Signal Input | ⑦ Selection                 |
| ④ IR Signal Input       |                             |

## Connection Diagram



## Use Manual

- Make sure all cables are properly connected before turning.
- Please unplug when clean-up or long time no use.
- Please use the product-specific power adapter and use in the range of the adapter marked.
- Working Temperature: 1~40°C,  
Working humidity range: 5~85%RH(No condensation).

## Maintenance Instructions

- Do not put any heavy objects on the device, connect the device placed in secure places.
- Do not block the ventilation holes, place the device in a dry and ventilated place.
- Do not place the product in hot, cold, humid or dusty place used or stored.

## Technical Parameters

1. HDMI resolution-----24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i(HDMI 4K\*2K@60Hz)
2. Support video color format -----24bit/deep color 30bit, 36bit
3. Support audio format -----DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
4. Max bandwidth-----300MHz
5. Max transfer rate -----6Gbps
6. Input cable length-----≤15m 24AWG standard cable
7. Output cable length-----≤20m 24AWG standard cable
8. Dimension(L×W×H)-----178×66×26(mm)

## Packing List

No.	Name	Qty	Remark
1	Product host HDMI Switch	1	
2	Power Adapter	1	
3	Manual	1	
4	Certification	1	
5	Remote Control	1	

## The matters needing attention of installation

In order to ensure the reliable performance of the equipment and the safety of the user, please observe the following matters during the process of installation, use and maintenance.

- Please do not use this product in the following places: the place of dust, soot and electric conductivity dust, corrosive gas, combustible gas; the place exposed to high temperature, condensation, wind and rain; the occasion of vibration and impact. Electric shock, fire, wrong operation can lead to damage and deterioration to the product, either;
- Should avoid wiring and inserting cable plug in charged state, otherwise it is easy to cause the shock, or electrical damage;
- The installation and wiring should be strong and reliable, contact undesirable may lead to false action;
- This product grounds by the grounding wires. To avoid electric shocks, grounding wires and the earth must be linked together. Before the connection of input or output terminal, please make sure this product is correctly grounded;
- Only after cutting down all external power source, can install, wiring operation begin, or it may cause electric shock or equipment damage;
- Please do not dismantle the equipment, avoid damaging the internal electrical component.