

HDMI SWITCHER

USER MANUAL

20131029

HDMI SWITCH USER MANUAL

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Without LED light	Is the power adapter connected correctly? Is the ON/OFF switch on "ON" position?
No display	Is the display unit turn on? Are cables connected properly?Please refer to the connection diagram.
Without sound	1. Check the display volume 2. Turn off the HDMI source (DVD,Ps3 etc.)and power on again. If it's still not ok, then 3. Turn off the switch box and turn on again. 4. Repeat step 2 again if still not working 5. Some HDMI devices without ATC certified will have such problems.
Remote not working	Replace the battery of the remote control
Poor picture display on screen	Check the HDMI cables or replace with new one For HDMI switch, turn on the enhance switch on the back of the unit

DO NOT open the HDMI switch box. These are no user repairable parts inside. For other problems, please contact seller for repair.

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- Support with HDMI1.4b
- Support 12-bit Deep Color.
- 24K gold plated connector
- High performance up to 2.5Gbps
- Switches easily between the several HDMI sources
- Maintains high resolution video/beautiful, sharp HDTV resolutions up to 1080p, 2k, and computer resolutions up to 1920 × 1200 are easily achieved
- Discrete IR remote(included)
- HDMI pass-through
- HDCPass-through

2.0 SPECIFICATIONS

Signal Inputs/Output	
Input Video Signal	0.5–1.0 volts p–p
Input DDC Signal	5 volts p–p(TTL)
Maximum Single Link Range	1920 × 1200, 1080P
Output Video	HDMI 1.4b+HDCP 1.0/1.1
Video format supported	
VGA	640 × 480,800 × 600,1024 × 768, 1920 × 1200
DTV/HDTV	480i/576i/480p/576p/720p/1080i/1080p
Digital Signal I/O	
HDMI Compliance	HDMI 1.4b
Operating Frequency	
Video Amplifier Bandwidth	2.5Gbps/250MHz
Frequency	Up to250MHz
Resolutions(HDTV)	
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p

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Mechanical	
Size(H–W–D)	Different models have different sizes
Weight(Net)	Different models have different weight
Warranty	
Limited Warranty	1 Year Parts and Labor
Environmental	
Operating Temperature	–45 °C to+80 °C
Operating Humidity	10% to 85% RH(no condensation)
Storage Temperature	–10 °C to +80 °C
Storage Humidity	5%to 90% RH(no condensation)
Power Requirement	
External Power Supply	DC5V (some items non–power needed)
Regulatory Approvals	
Converter Unit	FCC,CE,UL
Power Supply	UL,CE,FCC
Accessories Adapter	
AC Power Adapter	US standard, UK standard and so on
User Manual	English Version

Note: Specifications are subject to change without notice.

3.0 Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main unit(different models have different P/N).
- Remote control.
- 5VDC Power Supply (some items non–power needed) .
- User's Manual.

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Note: Please retain the original packing material in the case of needing to return or mend the unit.

4.0 CONNECT AND OPERATE

- 1) Connect the HDMI input source into the HDMI switcher. (Input cables are optional)
*Please refer to connection diagram section.
- 2) Insert the DC side of 5v power supply into the switcher and then connect the AC side of the power supply into the wall outlet.
- 3) Turn on the power.

Attention:Insert/Extract cable gently.

4.1 CONNECTION DIAGRAM

2 PORT

5.0 TROUBLE SHOOTING

If the product doesn't appear to be functioning. Make certain that the source and the destination device connected to the unit are functioning correctly. If there exist another problems, please check the below settlement carefully.

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HDMI SWITCHER

2/3/4/5 PORT HDMI SWITCHER

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety. Please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

1.0 INTRODUCTION

This series of HDMI Switchers route high definition video(in multiple resolutions up to 1080p)and digital audio from any one ofthe several sources to display units. All the inputs accommodate the connections of the high definition video sources simultaneously. Such as satellite systems and HD DVD players. The output sends the high definition audio/video signals to a high definition display. Switching is done via the IR remote that is provided with the unit.

1.2 FEATURES

The series of the HDMI Switchers have many features that enable them to perform in a superior manner. Among those features you will find:

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