

HDMI 8×1 Switcher

User Manual

Dear customer

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

1.0 Features

- 8-inputs 1-outputs multi-function video/audio Switcher.
- Inputs contain 2xYPbPr,2xAV, 1xVGA and 3xHDMI signals, output is 1xHDMI,1xCoaxial,1xSPDIF signal.No image or color distortion.
- Allows display to view any source at any time.
- Support for coaxial and SPDIF output.
- DE interface the resolutions of 480i and 576i to 480p and 576p on the YPbPr and AV channels.
- Delivers uncompressed digital video without any signal loss.
- Support high definition resolutions 1080P, 1080i, 720P and standard video format.
- Double Switching modes, IR remote and manual.
- HDMI V1.3/HDMI V1.4 with 3D.

~ 2 ~

2.0 Package Contents:

- ① Main unit: HDMI 8x1 Switc.
- ② Power Supply,5V/1A DC
- ③ User manual,Full HD 1080P HDMI 8x1 Switch Audio Extractor.
- ④ Remote.
- ⑤ IR extension cable.

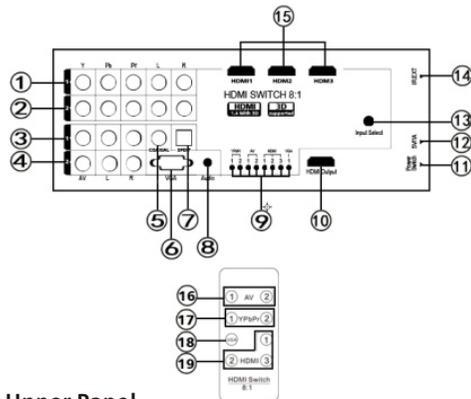
NOTE: Cables are optional

3.0 Connections and Operations

- 1) Connect the HDMI/YPbPr/AV/VGA input Sources (such as HD-DVD,PS3,STB etc) into Full HD 1080P HDMI 8x1 Switch Audio Extractor.
- 2) Connect the HDMI outputs(such as HD-LCD,HD-DLP) with Full HD 1080P HDMI 8x1 Switch Audio Extrator.
- 3) Open the input source you want to show.
- 4) Plug in the power supply adapter, turn on the display.
- 5) Use remote or press the button to choose, input source.

4.0 Panel Descriptions

~ 3 ~



Upper Panel

- 1.YPbPr1 Input port with L/R Audio.
- 2.YPbPr2 Input port with L/R Audio.
- 3.AV1 Input port with L/R Audio.
- 4.AV2 Input port with L/R Audio. ,
- 5.Coaxial output port.
- 6.VGA Input port.
- 7.SPDIFF output port.
- 8.Audio of VGA port.
- 9.LED indicator light for input ports.

~ 4 ~

10. HDMI output port.
11. Power Switch
12. Power input jacket.
13. Input select button.
14. IR extender jacket.
15. HDMI input port.
16. AV input Switch.
17. YpbPr input Switch.
18. VGA input Switch.
19. HDMI input Switch.

Timing Table

Note: Press the Input select button until the LED flash twice,the EDID will be reset to copy mode.

YPbPr/HDMI	480,480P,576i,576P,720P@[50/60],1080i@[50/60], 1080P@[50/60]
VGA	800x600@60,1024x768@60,1280x1024@60, 1400x1050@60,1600x1200@60, 1920x1080@60,1920x1200@60

~ 5 ~

5.0 Specifications

Operating Temperature Range	-5 to+ 55° C
Operati Humidity Range	5 to 90% RH (no condensation)
Input Video Signal	0.5-1.0 Volts P-P
Input DC Signal	5 volts p-p(TTL)
Output Video	HDMI V1.4 with 3D (Only valid when input HDMI 3D source)
Maximum Transmission Distance	<15M (if needed, HDMI extender is optional)
Power Consumption	5Wtts (Max)
Power Supply	5V/1A DC
Dimensions	195mm×70mm×35mm

Note: Please kindly plug in/pull out cables gently.

Maintenance

Clean this unit with a soft, dry cloth.Never use alcohol,paint thinner or benzene to clean this unit.

~ 6 ~