

## **5-Port HDMI-Switch**

U501



This is an intelligent HDMI 5x1 Amplifier Switcher. It allows five HDMI source devices switched into one HD monitor or projector. Adopted touch button design let you enjoy the high technology and easy switching life. Quite differ with other switchers, this intelligent Switcher has one input port on the front panel. This not only reduced the switcher to an ideal small size but also be more convenient for users to connect the source devices.

## Features

- Multi-witching methods: intelligent, IR remote or by touch button
- Supports HDMI1.3b
- Supports highest video resolution 1080p
- Supports 250MHz/2.5Gbps per channel (7.5Gbps all channel) bandwidth
- Supports 12bit per channel (36bit all channel) deep color
- HDCP pass-through
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital£"including DTS-HD and Dolby True HD

Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	1920 x 1080p
Output Video	HDMI 1.3b
Vertical Frequency Range	50/60 Hz
Video Amplifier Bandwidth	2.5 Gbps / 250 MHz
Interlaced (50/60 Hz)	480i, 576i, 1080i
Progressive (50/60 Hz)	480p, 576p, 720p, 1080p
Operating Temperature	0 C° to +70 C°
Operating Humidity	10 % to 85 % RH (no condensation)
Storage Temperature	-10 C° to +80 C°
Storage Humidity	5 % to 90 % RH (no condensation)
Size	155 x 70 x 19 mm
Weight	260 g
External Power Supply	5 V DC, 2 A
Power consumption (Max)	5 W