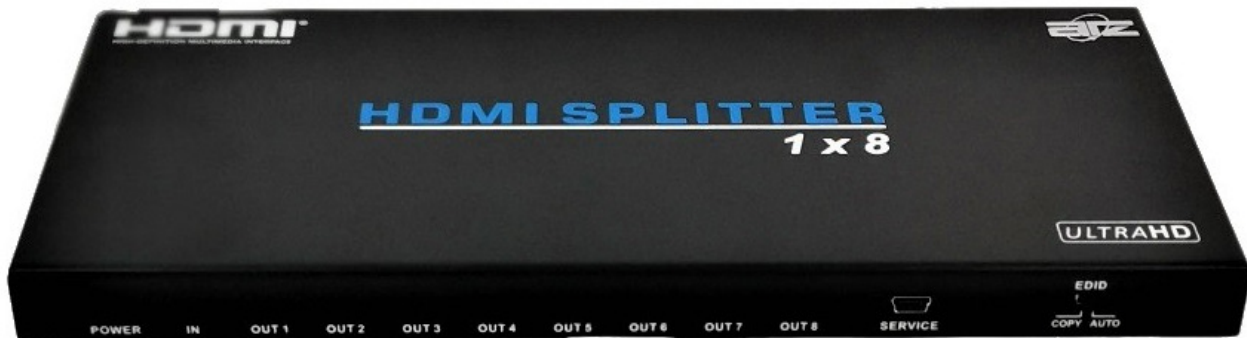


Model : ATZ HDMI-V2-18

Description : 8 ports HDMI Splitter V2.0, 4K@60Hz, 18Gbps



This 1 by 8 HDMI UHD Splitter with HDCP 2.2 is an advanced solution for splitting a single HDMI input to eight HDMI outputs. It provides high performance audio and video output through HDMI cables up to 4K2K@60Hz (YUV444) resolution and is capable of receiving and transmitting up to 18Gbps of bandwidth with no data loss. Supporting the latest features you can be assured of reliable and high quality HDMI distribution.

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Features:

- Compliant with HDMI2.0, HDCP2.2 and DVI 1.0;
- Support video format up to 4k2k@30Hz with 24bit RGB/YcbCR 4:4:4/YCBCR 4:2:2, and up to 4k2k@60Hz with 12bit YCBCR 4:4:4;
- Support 3D frame sequential video format up to 1080p@60;
- Support high resolution VESA mode video format up to QSXGA@60Hz;
- Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio;
- Supports smart EDID control;

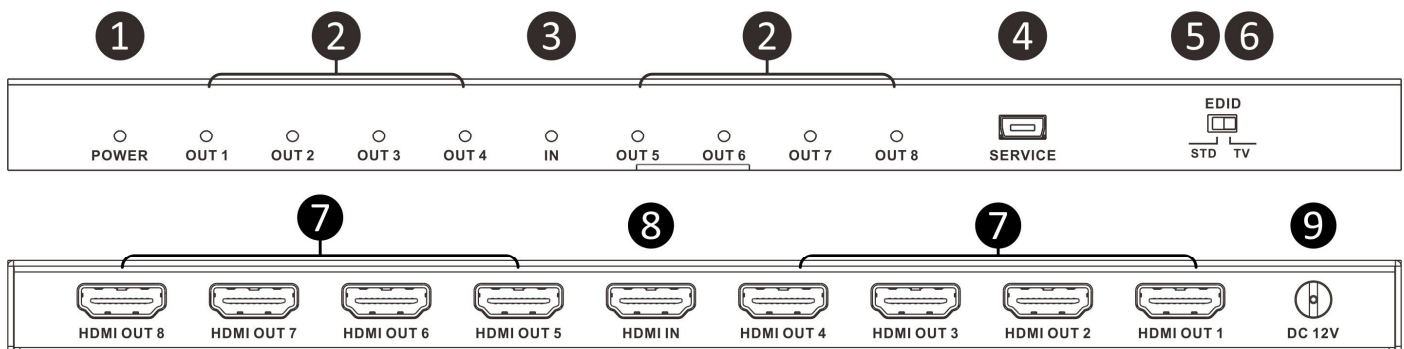
Specifications:

Video Bandwidth	600MHz/18Gbps
Input Ports	1 × HDMI (Female type)
Output Ports	8 × HDMI (Female type),
Output Resolution	480i ~1080p50/60, 4Kx2K@24/30, 4k2k@60Hz
ESD Protection	Human Body model:
	±8 kV (air-gap discharge)
	±4 kV (contact discharge)
Power Supply	12V/2.5A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (WxDxH)	24×10.6.x1.6 (cm)
Weight	600g
Chassis Material	Metal
Operating Temperature	0 °C~40 °C/ 32 °F~104 °F
Storage Temperature	-20 °C ~ 60 °C/-4 °F ~140 °F
Relative Humidity	20~90 % RH (non-condensing)
Power Consumption (Max)	30W

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Description : 8 ports HDMI Splitter V2.0, 4K@60Hz, 18Gbps

Operation controls and Functions: Front Panel & Rear Panel



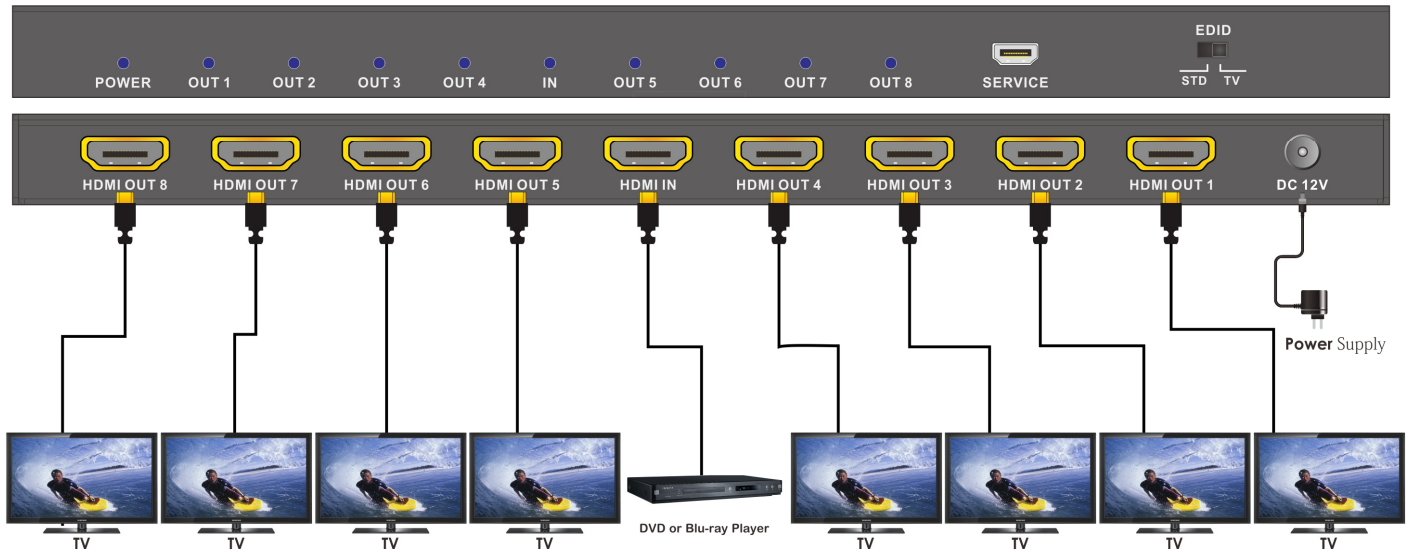
- 1. POWER LED:** This blue LED illuminates when the device is connected with power supply.
- 2. OUT LED:** These blue LEDs will light up to indicate which HDMI outputs are connected to an active TV/display/monitor.
- 3. IN LED:** This blue LED illuminates when the Source is connected to the device.
- 4. SERVICE:** Manufacturer use only.
- 5. EDID STD:** When in 'STD' mode, the unit will use its own built-in EDID settings. In this mode, the video output will be set to 1080p@60Hz and the audio output at LPCM 2CH Stereo. Use this mode if there are display problems in TV Mode.
- 6. EDID TV:** When in 'TV' mode, the unit will read the EDID settings of the display device connected to HDMI OUT 1. If it detects a 4K2K capable EDID setting it will transmit the signal in that format to all outputs. If no 4K2K capable EDID is detected then the unit will output the best resolution that all displays can support.
- 7. HDMI OUT 1~8:** Connect each of the HDMI outputs to an HDMI display for simultaneous HDMI distribution, or cascade the output to another transmitter to extend the operating distance.
- 8. HDMI IN:** Connect the input port to the HDMI or DVI output of your source device such as a DVD player or set-top box with an HDMI cable.
- 9. DC 12V:** Plug the 12V DC power supply into the unit and connect the adaptor to an AC outlet.

Model : ATZ HDMI-V2-18

Description : 8 ports HDMI Splitter V2.0, 4K@60Hz, 18Gbps



Product Diagram:



Package contents:

- 1x UHD 1x8 HDMI Splitter
- 1x 12V2.5A DC Power adapter
- 1x Operation Manual

Warranty: 2 Years

Warranty is effective from the date of original delivery.

This warranty shall be void if a serial number has been removed from the product.