

## VS0108H

8-Port HDMI Splitter



The VS0108H HDMI Splitter is the perfect solution for anyone who needs to send one source of digital high definition video to eight HDMI displays at the same time. It supports all HDMI-enabled equipment, such as DVD players, satellite set-top boxes and all HDMI displays. The VS0108H HDMI Splitter is HDCP (High Bandwidth Digital Content Protection) compliant, making it effective for use with all HDMI displays in home theater applications, as well as in corporate, educational and commercial settings.



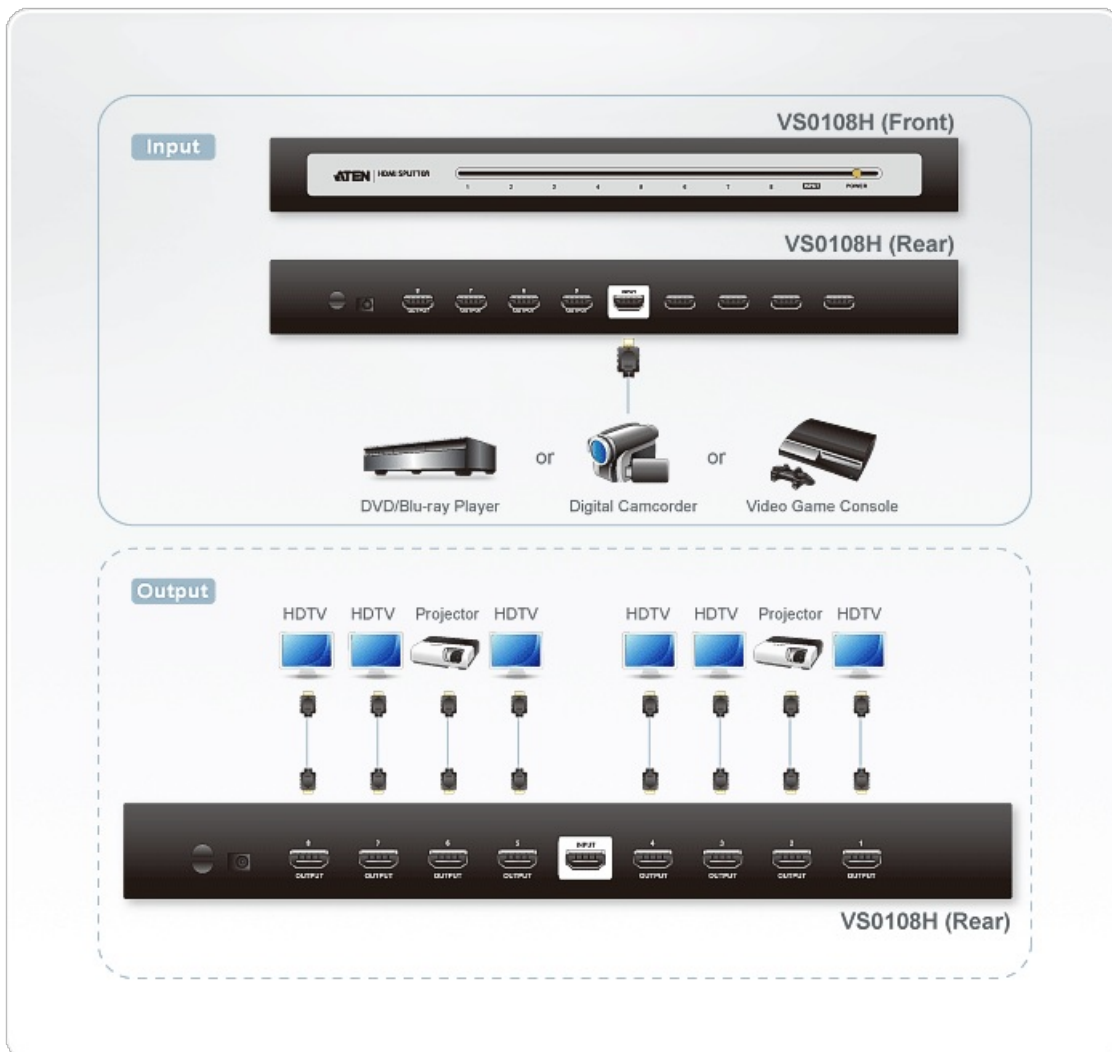
### Features

- Connects one HDMI video source to 8 HDMI displays at the same time
- Cascadable to three levels
- Supports Dolby True HD and DTS HD Master Audio
- Up to 60 Hz refresh rate
- Long distance transmission - 20 m (24 AWG)
- Superior video quality - HDTV resolution of 480p, 720p, 1080i and 1080p (1920x1080); VGA, SVGA, SXGA, UXGA and WUXGA (1920x1200)
- HDMI (Deep Color)
- DDC Compatible
- HDCP 1.1 compatible
- Consumer Electronics Control (CEC) allows interconnected HDMI devices to communicate and respond to one remote control
- Signaling rates up to 2.25 Gbits in support of 1080p display
- Rack Mountable

## Specifications

|                        |                                                                                                                                                                                                                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video Output           |                                                                                                                                                                                                                                                                                                     |
| Max. Distance          | 15M @1920X1080@60 (4:4:4)                                                                                                                                                                                                                                                                           |
| Video Input            |                                                                                                                                                                                                                                                                                                     |
| Max. Distance          | 3M @1920X1080@60 (4:4:4)                                                                                                                                                                                                                                                                            |
| Display Connections    |                                                                                                                                                                                                                                                                                                     |
| Direct                 | 8                                                                                                                                                                                                                                                                                                   |
| Maximum                | 512 (via cascade)                                                                                                                                                                                                                                                                                   |
| Connectors             |                                                                                                                                                                                                                                                                                                     |
| Device                 | 1 x HDMI Type A Female (Black)                                                                                                                                                                                                                                                                      |
| Display                | 8 x HDMI Type A Female (Black)                                                                                                                                                                                                                                                                      |
| Power Jack             | 1 x DC Jack                                                                                                                                                                                                                                                                                         |
| LEDs                   |                                                                                                                                                                                                                                                                                                     |
| Power                  | 1 (Orange)                                                                                                                                                                                                                                                                                          |
| Input                  | 1 (Green)                                                                                                                                                                                                                                                                                           |
| Output 1-8             | 8 (Green)                                                                                                                                                                                                                                                                                           |
| Video                  | HDTV up to 1080p;<br>Computer up to WUXGA (1920x1200)                                                                                                                                                                                                                                               |
| Power Consumption      | DC5.3V,9.5W<br><br>Note:<br><ul style="list-style-type: none"> <li>● The measurement in Watts indicates the typical power consumption of the device with no external loading.</li> <li>● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.</li> </ul> |
| Environmental          |                                                                                                                                                                                                                                                                                                     |
| Operating Temperature  | 0-50°C                                                                                                                                                                                                                                                                                              |
| Storage Temperature    | -20-60°C                                                                                                                                                                                                                                                                                            |
| Humidity               | 0 - 80% RH, Non-Condensing                                                                                                                                                                                                                                                                          |
| Physical Properties    |                                                                                                                                                                                                                                                                                                     |
| Housing                | Metal                                                                                                                                                                                                                                                                                               |
| Weight                 | 1.74 kg                                                                                                                                                                                                                                                                                             |
| Dimensions (L x W x H) | 43.20 x 15.40 x 4.40 cm                                                                                                                                                                                                                                                                             |
| Note                   | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.                                                                                                                                                                     |

## Diagram



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