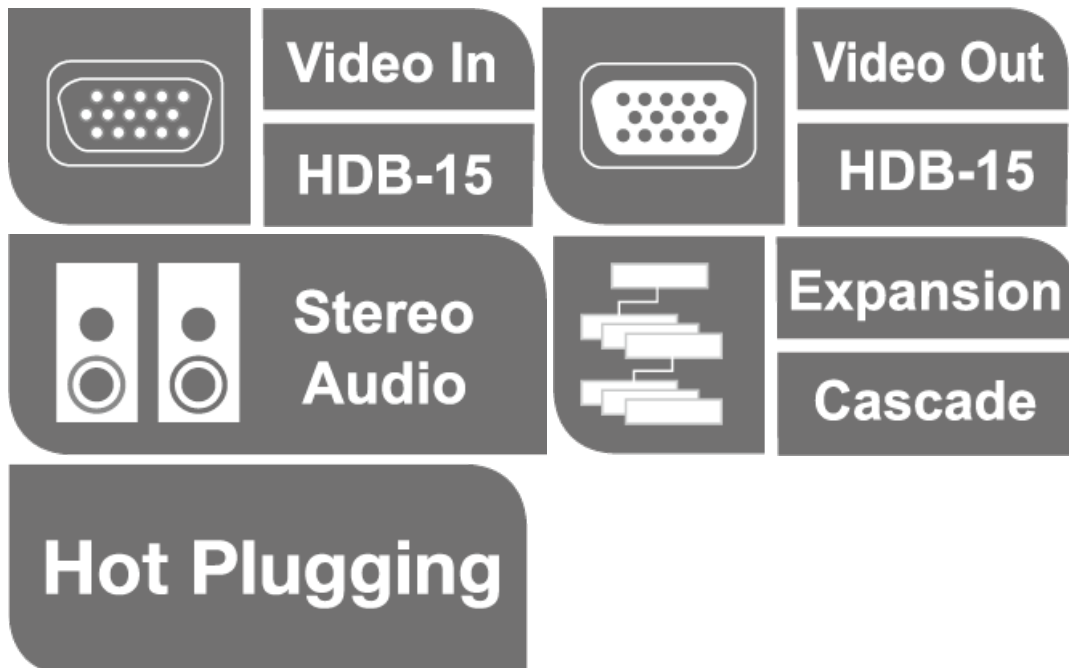


VS0116

16-Port VGA/Audio Splitter (250MHz)



The VS0116 16 Port [Video Splitter](#) with Audio duplicates and enhances the video and audio signals from an input source (i.e. a computer) and routes them to up to 16 output devices (monitors, projectors, etc.) Furthermore, it can be cascaded to additional ATEN [video splitters](#) to support hundreds of monitors.



Features

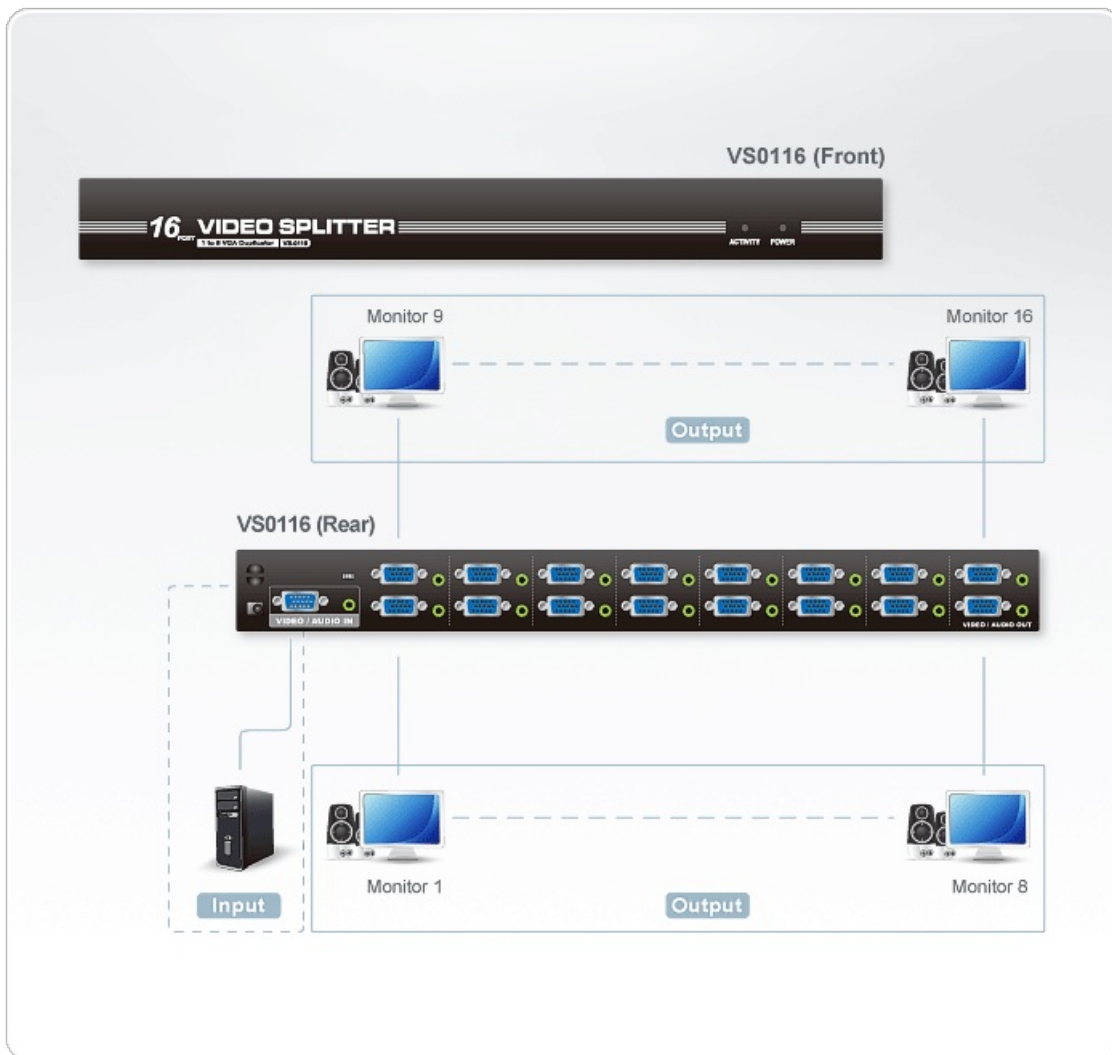
- One video input to 16 video outputs
- Cascadable to 3 levels - provides up to thousands of video signals
- Audio enabled
- Supports up to 250MHz bandwidth
- Long distance transmission - up to 65 m (210') *
- High video resolution - 1920 x 1440
- DDC, DDC2, DDC2B Compatible (Port 1 only)
- All metal casing
- Designed for enterprise use - 1U in size
- Supports VGA, XGA, SVGA, UXGA and multisync monitors
- OS Support: Windows 2000, Windows XP, Linux, Mac and Sun

* Video content sent over very long distance using a VGA cable might result in slight degradation of the video signal and quality.

Specifications

Video Input	
Interfaces	1 x HDB-15 Male (Blue)
Impedance	75 Ω
Max. Distance	1.8 m
Video Output	
Interfaces	16 x HDB-15 Female (Blue)
Impedance	75 Ω
Video	
Max. Bandwidth	250 MHz
Max. Resolution	Up to 1920 x 1440
Max. Distance	Up to 30 m
Audio	
Input	1 x Mini Stereo Jack Female (Green)
Output	16 x Mini Stereo Jack Female (Green)
Connectors	
Power	1 x DC Jack
Power Consumption	DC5.3V:3.07W:14BTU/h Note: <ul style="list-style-type: none"> ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
Environmental	
Operating Temperature	0-50°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	2.80 kg (6.17 lb)
Dimensions (L x W x H)	43.72 x 15.81 x 4.40 cm (17.21 x 6.22 x 1.73 in.)
Carton Lot	3 pcs
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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