

# VS-0116

## 16 Port Video Splitter with Audio

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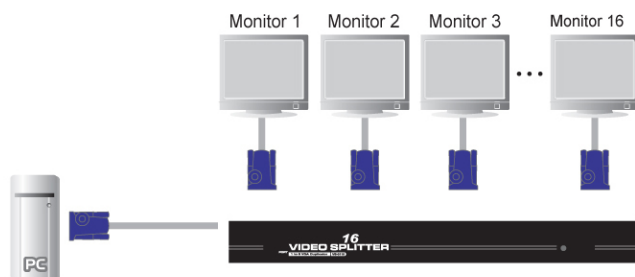
The VS-0116 16 Port Video Splitter with Audio duplicates and enhances the video and audio signals from an input source (such as a computer) and routes them to up to 16 output devices (monitors, projectors, etc.). It can be cascaded to additional ATEN video splitters to support as many of monitors as the installation requires.



### Rear View



### Diagram



### Features

- Supports up to 250 MHz bandwidth
- High resolution video—1920x1440@60Hz
- Supports VGA, SVGA, XGA, SXGA, and Multisync video cards and monitors
- Supports DDC, DDC2, DDC2B
- Stereo audio support
- Maintains high video resolution over long distances
- Duplicates and enhances video signals up to 65 m (max.)
- Cascades 3 levels to support hundreds of monitors
- Hot pluggable
- All metal exterior case
- Designed for enterprise use - 1U in size
- No additional hardware or software needed
- Ideal for public broadcasting, remote monitoring, and classroom and training facilities
- Rack mountable

### Specifications

Function	VS-0116	
Connections	16	
Connectors	Video In	1 x HDB-15 Male
	Audio In	1x Mini Stereo Jack Female
	Video Out	16 x HDB-15 Female
	Audio Out	16x Mini Stereo Jack Female
	Power	1 x DC Jack
Video Bandwidth	250MHz	
Video Resolution	1920 x 1440 @ 60Hz; DDC2B	
Slide Switch-VGA	1 x 3 Way Slide Switch	
LEDs	Power	1 (Blue)
	Activity	1 (Green)
Signal Type	XGA; VGA; SVGA	
Sync Range	Sync Positive / Negative	
Cable Distance	65m Max (Devices to Monitor)	
Power Consumption	DC5.3V, 3.3W	
Environment	Operating Temperature	0°~50° C
	Storage Temperature	-20°~60° C
	Humidity	0~80% RH, NC
Physical Properties	Housing	Metal
	Weight	2.8 kg
	Dimensions (L x W x H)	43.2 x 15.7 x 4.4 cm

\* The specification and pictures are subject to change without notice

### Headquarters

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