

VS132A/VS134A/VS138A

2/4/8-Port Video Splitter

- The VS132A Video Splitter is a boosting device that duplicates a video signal from one source to 2 output devices. Cascadable to three levels, the VS132A provides up to 8 video signals, in addition to extending transmission distance up to 30 m, making it excellent for public broadcast systems. To transmit multiple, high-quality VGA, XGA, SVGA, UXGA, QXGA, WUXGA and multisync video signals over long distance without hassle, the VS132A is your best choice.

Applications include:

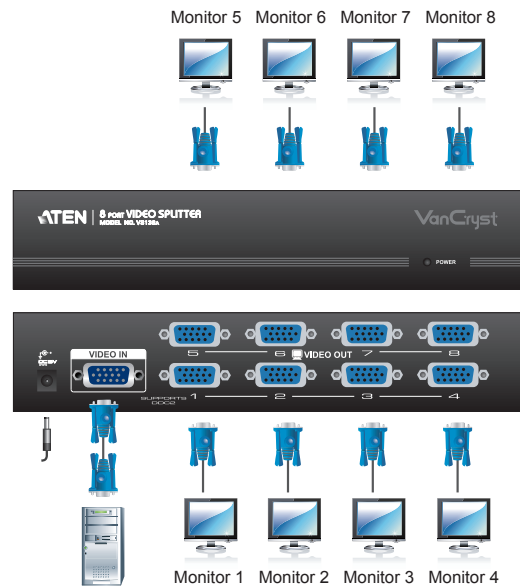
- Financial - the remote display of stock market information
- Education - the remote display of lectures and lessons to halls and classrooms
- Business - the remote display of addresses to overflow rooms; video conferencing; and demos



Features

- One video input to 2 video outputs
- Supports up to 450 MHz bandwidth
- Cascadable to 3 levels - provides up to 8 video signals
- Long distance transmission - up to 30 m *
- Superior video quality - up to 2048 x 1536
- Supports VGA, XGA, SVGA, UXGA, QXGA, WUXGA and multisync monitors
- Built-in 1.5 GHz amplifier to ensure video system maintain excellent fidelity
- All-metal casing

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



Specifications

Function	VA132A	VS134A	VS138A
Video Input			
Interface	1 x HDB-15 Male (Blue)	1 x HDB-15 Male (Blue)	1 x HDB-15 Male (Blue)
Impedance	75 Ω		
Max. Distance	1.8 m		
Video Output			
Interface	2 x HDB-15 Female (Blue)	4 x HDB-15 Female (Blue)	8 x HDB-15 Female (Blue)
Impedance	75 Ω		
Video			
Max. Bandwidth	450 MHz		
Max. Resolution	Up to 2048 x 1536		
Max. Distance	Up to 30 m		
Power			
Connectors	1 x DC Jack		
Consumption	5 VDC, 0.78W	5 VDC, 0.95W	5 VDC, 2.25W
Environmental			
Operating Temperature	0-50°C		
Storage Temperature	-20 - 60°C		
Humidity	0 - 80% RH, Non-Condensing		
Physical Properties			
Housing	Metal		
Weight	0.42 kg	0.61 kg	0.69 kg
Dimensions (L x W x H)	13.00 x 7.51 x 4.40 cm	20.00 x 7.51 x 4.40 cm	20.00 x 7.51 x 4.40 cm

Product specifications and appearance are subject to change without notice.

* Via three-level cascade

** Port 1 only

