

## VS164

4-Port DVI/Audio Splitter



VS164 [Video Splitter](#) provides DVI video and audio input signals to 4 DVI video and audio outputs after duplication and boosting. They are ideal for any type of broadcasting environment, [classrooms](#), or by power computer users.

### Features

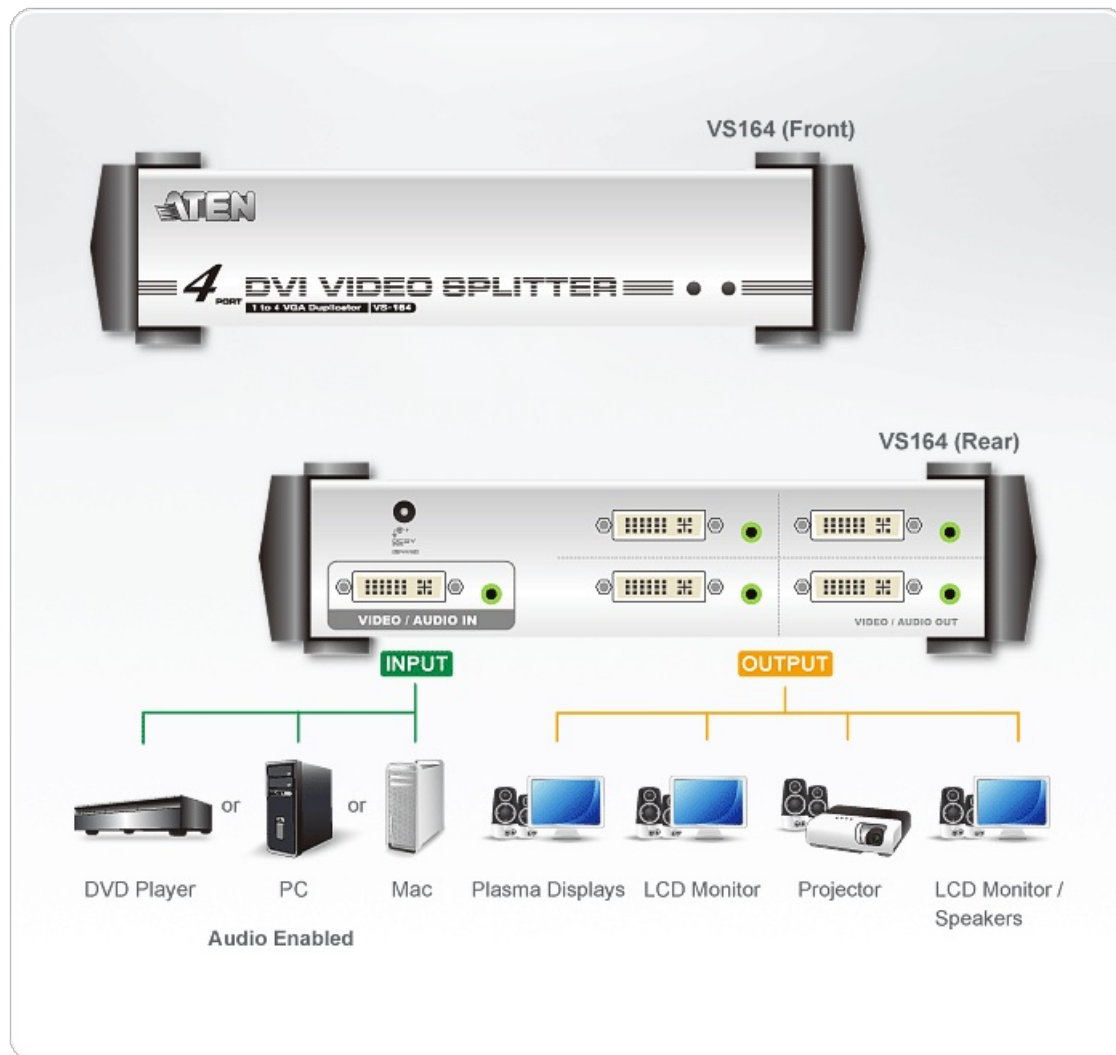
- Connects computers with DVI graphics to multiple DVI compatible monitors or projectors.
- Fully compliant with DVI-Digital and DVI-Analog.
- Supports DDWG (Digital Display Working Group) standard for DVI compliant monitors.
- Speaker enabled for audio enjoyment.
- Cascadable to 3 levels - provides up to 64 video signals.
- Cascade distance: Source to Device -1.8m, Device to Device-5m, Device to Display-5m.
- Installs in minutes.
- Maintains highest single link video resolution (up to 1920 x 1200).
- DDC, DDC2, DDC2B Compatible (Port 1 only).
- HDCP Compliant.
- OS Support: Windows 2000, Windows XP, Linux, Mac and Sun

### Specifications

Video Input	
Interfaces	1 x DVI-I Female (White)
Impedance	100 $\Omega$
Max. Distance	1.8 m
Video Output	
Interfaces	4 x DVI-I Female (White)
Impedance	100 $\Omega$
Video	
Max. Data Rate	6.75 Gbps (2.25 Gbps Per Lane)
Max. Pixel Clock	225 MHz

Compliance	HDCP Compatible
Max. Resolution	Up to 1920 x 1200
Max. Distance	Up to 5 m
Audio	
Input	1 x Mini Stereo Jack Female (Green)
Output	4 x Mini Stereo Jack Female (Green)
Connectors	
Power	1 x DC Jack
Power Consumption	DC5.3V:3.95W:19BTU
Environmental	
Operating Temperature	0-50°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Metal
Weight	0.72 kg ( 1.59 lb )
Dimensions (L x W x H)	21.00 x 8.80 x 5.55 cm (8.27 x 3.46 x 2.19 in.)
Carton Lot	5 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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