

## VS132A

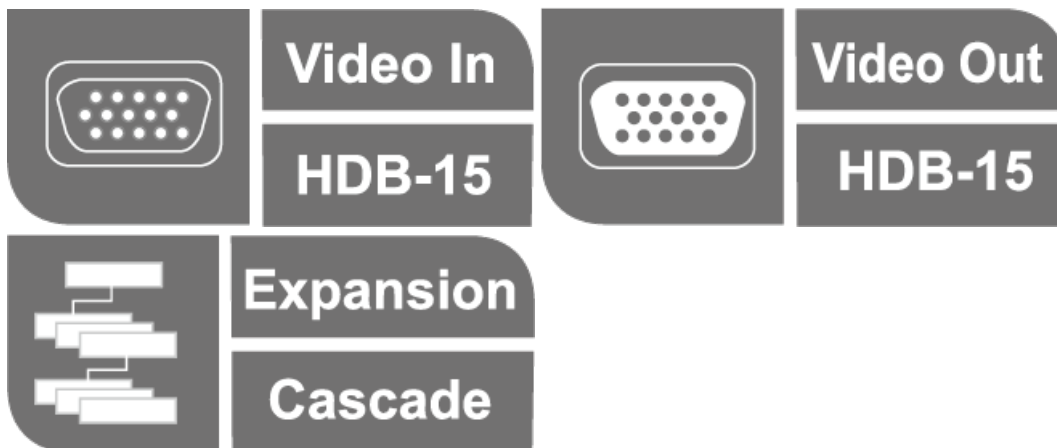
2-Port VGA Splitter (450MHz)



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

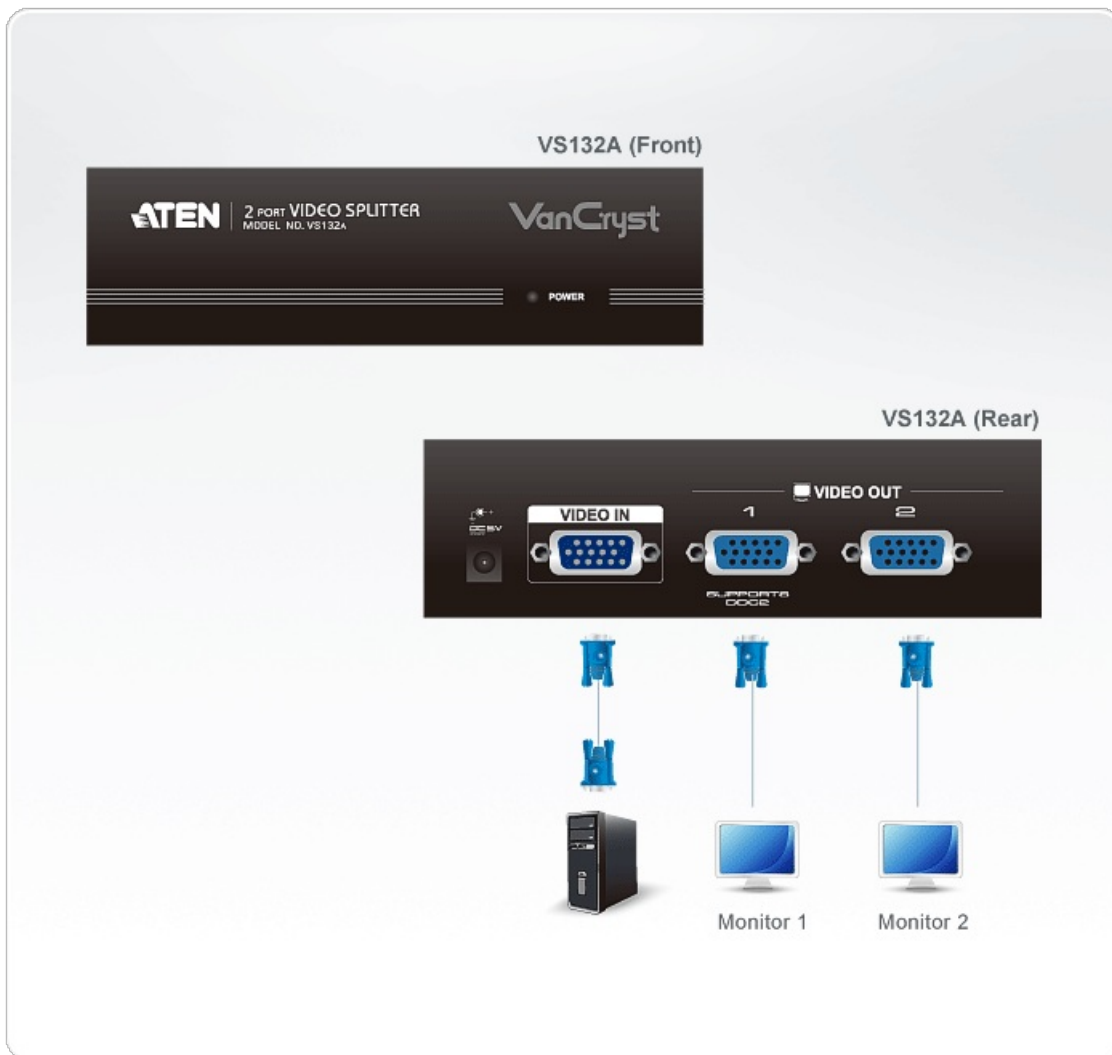
- One video input to 2 video outputs
- Supports up to 450 MHz bandwidth
- Cascadable to 3 levels - provides up to 8 video signals
- Long distance transmission - up to 30m \*
- Superior video quality - up to 2048 x 1536
- Supports VGA, XGA, SVGA, UXGA, QXGA, WUXGA and multisync monitors
- Built-in 1.5 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

|                        |                                                                                                                                                                                                                                                                                                           |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video Input            |                                                                                                                                                                                                                                                                                                           |
| Interfaces             | 1 x HDB-15 Male (Blue)                                                                                                                                                                                                                                                                                    |
| Impedance              | 75 $\Omega$                                                                                                                                                                                                                                                                                               |
| Max. Distance          | 1.8 m                                                                                                                                                                                                                                                                                                     |
| Video Output           |                                                                                                                                                                                                                                                                                                           |
| Interfaces             | 2 x HDB-15 Female (Blue)                                                                                                                                                                                                                                                                                  |
| Impedance              | 75 $\Omega$                                                                                                                                                                                                                                                                                               |
| Video                  |                                                                                                                                                                                                                                                                                                           |
| Max. Bandwidth         | 450 MHz                                                                                                                                                                                                                                                                                                   |
| Max. Resolution        | Up to 2048 x 1536                                                                                                                                                                                                                                                                                         |
| Max. Distance          | Up to 30 m                                                                                                                                                                                                                                                                                                |
| Connectors             |                                                                                                                                                                                                                                                                                                           |
| Power                  | 1 x DC Jack                                                                                                                                                                                                                                                                                               |
| Power Consumption      | DC5V:0.62W:3BTU/h<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                 | 0.42 kg ( 0.93 lb )                                                                                                                                                                                                                                                                                       |
| Dimensions (L x W x H) | 13.00 x 7.51 x 4.40 cm<br>(5.12 x 2.96 x 1.73 in.)                                                                                                                                                                                                                                                        |
| Carton Lot             | 20 pcs                                                                                                                                                                                                                                                                                                    |
| Note                   | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.                                                                                                                                                                           |

## Diagram



### **ATEN International Co., Ltd.**

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan

Phone: 886-2-8692-6789 Fax: 886-2-8692-6767

www.aten.com E-mail: marketing@aten.com



© Copyright 2015 ATEN® International Co., Ltd.  
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
All rights reserved. All other trademarks are the property of their  
respective owners.