

VS132A

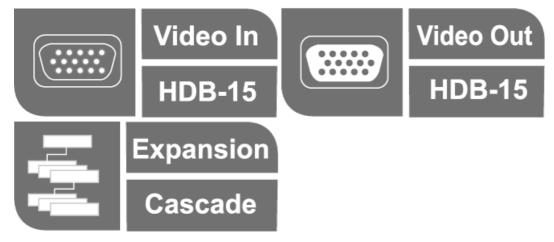
2-Port VGA Splitter (450MHz)



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 Ω |
| Max. Distance | 1.8 m |
| Video Output | |
| Interfaces | 2 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 |
| Connectors | |
| Power | 1 x DC Jack |
| Power Consumption | DC5V:0.62W:3BTU/h |
| | Note: 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 | 0.42 kg (0.93 lb) |
| Dimensions (L x W x H) | 13.00 x 7.51 x 4.40 cm (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



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