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
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