## 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 30 m *
- Superior video quality - up to $2048 \times 1536$
- 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.


## Specification

| Video Input |  |
| :---: | :---: |
| Interfaces | $1 \times$ HDB-15 Male (Blue) |
| Impedance | $75 \Omega$ |
| Max. Distance | 1.8 m |
| Video Output |  |
| Interfaces | $2 \times$ HDB-15 Female (Blue) |
| Impedance | $75 \Omega$ |
| Video |  |
| Max. Bandwidth | 450 MHz |
| Max. Resolution | Up to $2048 \times 1536$ |
| Max. Distance | Up to 30 m |
| Connectors |  |
| Power | $1 \times$ DC Jack |
| Power Consumption | DC5V:0.62W:3BTU |
| Environmental |  |
| Operating Temperature | $0-50^{\circ} \mathrm{C}$ |
| Storage Temperature | $-20-60^{\circ} \mathrm{C}$ |
| Humidity | 0-80\% RH, Non-Condensing |
| Physical Properties |  |
| Housing | Metal |
| Weight | $0.42 \mathrm{~kg}(0.93 \mathrm{lb})$ |
| Dimensions ( $\mathrm{L} \times \mathrm{W} \times$ H) | $\begin{aligned} & 13.00 \times 7.51 \times 4.40 \mathrm{~cm} \\ & (5.12 \times 2.96 \times 1.73 \mathrm{in} .) \end{aligned}$ |
| 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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