## VS92A

2-Port VGA Splitter (350MHz)


The VS92A is a video splitter that not only duplicates the video signal from any VGA, XGA, SVGA, UXGA, or multisync monitor to 2 outputs, but also boosts the video signal over a distance of up to 30 m . It is cascadable to support up to 8 displays while offering bandwidth up to 350 MHz . The VS92A is ideal for broadcasting and enhancing video information to the public, monitoring the work environments from safe locations, or offering superior video for company or classroom training.

The splitter also comes available in VS92A-MA version, which contains a VGA cable and rack mounting kit with screws in the package for secure rack installation.
Features

- Splits one video input to 2 video outputs
- Cascadable to 3 levels - provides up to 8 video signals
- Supports 350 MHz bandwidth
- Long-distance transmission - up to 30 m *
- Superior video quality - $1920 \times 1440$ @ 60 Hz
- DDC, DDC2, DDC2B compatible (Port 1 only)
- Supports VGA, XGA, SVGA, UXGA, WUXGA, and multisync monitors
- All-metal casing
- VS92A-MA version includes a VGA cable and rack mounting kit with screws for secure rack installation
* Video content sent over very long distances 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 | 350 MHz |
| Max. Resolution | Up to $1920 \times 1440$ |
| Max. Distance | Up to 30 m |
| Connectors |  |
| Power | $1 \times$ DC Jack |
| Power Consumption | DC9V:1.15W:5BTU |
| 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 ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) | $\begin{aligned} & 13.00 \times 7.51 \times 4.40 \mathrm{~cm} \\ & (5.12 \times 2.96 \times 1.73 \mathrm{in} .) \end{aligned}$ |
| 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. |

## ATEN

Diagram


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

