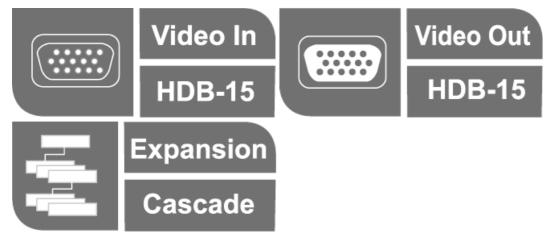


# **VS98A**

8-Port VGA Splitter (350MHz)



The VS98A is a video splitter that not only duplicates the video signal from any VGA, XGA, SVGA, UXGA, or multisync monitor to eight outputs, but also boosts the video signal over a distance of up to 98.5 feet (30 m). Cascadable to support up to 512 displays, and offering bandwidth up to 300 MHz, the VS98A is ideal for broadcasting and enhancing video information to the public, monitoring your work environments from safe locations, or offering superior video for company or classroom training.



### Features

- One video input to 8 video outputs
- · Cascadable to 3 levels provides up to 512 video signals
- Supports 350 MHz bandwidth
- Long-distance transmission up to 30 m \*
- Superior video quality 1920 x 1440@60Hz
  DDC, DDC2, DDC2B Compatible (Port 1 only)
- · Supports VGA, XGA, SVGA, UXGA, WUXGA and multisync monitors
- All metal casing

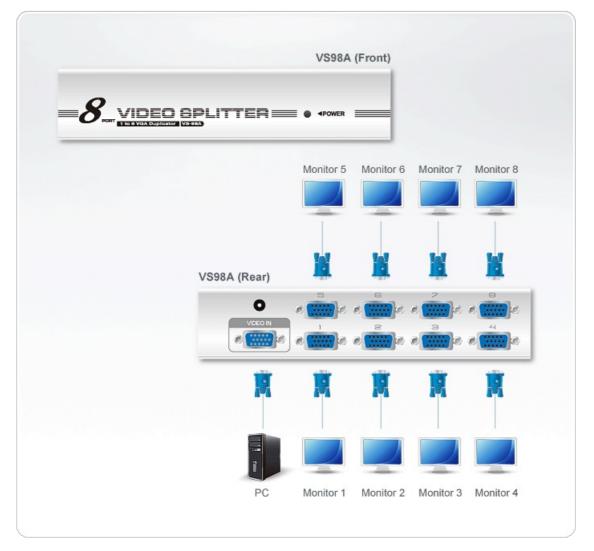


## Specification

| Video Input               |                                                                                                                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interfaces                | 1 x HDB-15 Male (Blue)                                                                                                                                                                                                   |
| Impedance                 | 75 Ω                                                                                                                                                                                                                     |
| Max. Distance             | 1.8 m                                                                                                                                                                                                                    |
| Video Output              |                                                                                                                                                                                                                          |
| Interfaces                | 8 x HDB-15 Female (Blue)                                                                                                                                                                                                 |
| Impedance                 | 75 Ω                                                                                                                                                                                                                     |
| Video                     |                                                                                                                                                                                                                          |
| Max. Bandwidth            | 350 MHz                                                                                                                                                                                                                  |
| Max. Resolution           | Up to 1920 x 1440                                                                                                                                                                                                        |
| Max. Distance             | Up to 30 m                                                                                                                                                                                                               |
| Connectors                |                                                                                                                                                                                                                          |
| Power                     | 1 x DC Jack                                                                                                                                                                                                              |
| Environmental             |                                                                                                                                                                                                                          |
| Operating<br>Temperature  | 0 - 50°C                                                                                                                                                                                                                 |
| Storage<br>Temperature    | -20 - 60°C                                                                                                                                                                                                               |
| Humidity                  | 0 - 80% RH, Non-Condensing                                                                                                                                                                                               |
| Power Consumption         | DC9V:5W:23BTU/h                                                                                                                                                                                                          |
|                           | Note:<br>• The measurement in Watts indicates the typical power consumption of the device with no external loading.<br>• The measurement in BTU/h indicates the power consumption of the device when it is fully loaded. |
| Physical Properties       |                                                                                                                                                                                                                          |
| Housing                   | Metal                                                                                                                                                                                                                    |
| Weight                    | 0.69 kg(1.52 lb)                                                                                                                                                                                                         |
| Dimensions (L x W x<br>H) | 20.00 x 7.51 x 4.40 cm<br>(7.87 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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