# VS0116

16-Port VGA/Audio Splitter (250MHz)

The VS0116 16 Port Video Splitter with Audio duplicates and enhances the video and audio signals from an input source (i.e. a computer) and routes them to up to 16 output devices (monitors, projectors, etc.)Furthermore, it can be cascaded to additional ATEN video splitters to support hundreds of monitors.

## Features

- One video input to 16 video outputs
- Cascadable to 3 levels - provides up to thousands of video signals
- Audio enabled
- Supports up to 250MHz bandwidth
- Long distance transmission - up to 65 m (210')
- High video resolution - 1920 x 1440
- DDC, DDC2, DDC2B Compatible (Port 1 only)
- All metal casing
- Designed for enterprise use - 1U in size
- Supports VGA, XGA, SVGA, UXGA and multisync monitors
- OS Support: Windows 2000, Windows XP, Linux, Mac and Sun

**Specification**

| Video Input | |
|---|---|
| Interfaces | 1 x HDB-15 Male (Blue) |
| Impedance | 75 Ω |
| Max. Distance | 1.8 m |
| **Video Output** | |
| Interfaces | 16 x HDB-15 Female (Blue) |
| Impedance | 75 Ω |
| **Video** | |
| Max. Bandwidth | 250 MHz |
| Max. Resolution | Up to 1920 x 1440 |
| Max. Distance | Up to 30 m |
| **Audio** | |
| Input | 1 x Mini Stereo Jack Female (Green) |
| Output | 16 x Mini Stereo Jack Female (Green) |
| **Connectors** | |
| Power | 1 x DC Jack |
| Power Consumption | DC5.3V:3.07W:14BTU |
| **Environmental** | |
| Operating Temperature | 0-50°C |
| Storage Temperature | -20 - 60°C |
| Humidity | 0 - 80% RH, Non-Condensing |
| **Physical Properties** | |
| Housing | Metal |
| Weight | 2.80 kg ( 6.17 lb ) |
| Dimensions (L x W x H) | 43.72 x 15.81 x 4.40 cm (17.21 x 6.22 x 1.73 in.) |
| Carton Lot | 3 pcs |
| Note | For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format. |

**Diagram**