

# VS82/VS84/VS88

## 2/4/8 Port Video Splitter

Duplicate and boost the video signal from 1 source to 2/4/8 outputs

The VS82 / VS84 / VS88 Video Splitters duplicate the video signal from an input source (i.e. a computer) and route it to up to 2 / 4 / 8 display devices (monitors, projectors, etc.). However, they go beyond being merely duplicators, in that they also enhance the video signals over distances up to 65 meters. Furthermore, they can be cascaded three levels to additional ATEN video splitters to support numerous display devices. And they mount inconspicuously on the wall or out of sight.

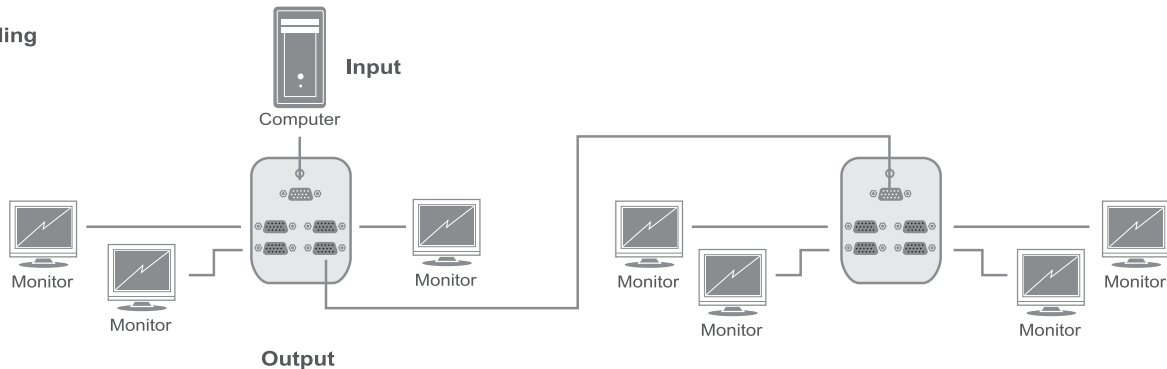


### Mounts on the Wall



### Diagram

#### Cascading



### Features

- One video input to 2/4/8 video outputs
- Cascadable to 3 levels - provides up to 8/64/512 video signals
- Supports up to 250 MHz bandwidth
- Long distance transmission - up to 65 m (210')
- High video resolution - up to 1920 x 1440
- DDC, DDC2, DDC2B Compatible (Port 1 only)
- Compact design with convenient topside connection, lays flat on a desktop or mounts on the wall
- Supports VGA, XGA, SVGA, UXGA and multisync monitors

### Specifications

Function	VS82	VS84	VS88	
Display Connections	2	4	8	
Connectors	Video In	1 x HDB-15 Male (Blue)		
	Video Out	2 x HDB-15 Female (Blue)	4 x HDB-15 Female (Blue)	8 x HDB-15 Female (Blue)
	Power	1 x DC Jack		
LEDs	Power 1 (Orange)			
Video Bandwidth	250 MHz		200 MHz	
Video	1920 x 1440 @ 75Hz		1600 x 1200 @ 60Hz	
Signal Range	Up to 65m (210')			
Power Consumption	DC9V, 1.35W (Max.)	DC 9V, 2.25W (Max.)	DC 9V, 2.5W (Max.)	
	Operating Temp. 0-50°C			
	Storage Temp. -20-60°C			
Environment	Humidity 0-80% RH, Non-condensing			
	Housing Plastic			
	Physical Properties	Weight	0.14kg	0.22kg
Dimension (L x W x H)		11.45 x 8.75 x 3.33 cm		
		15.59 x 9.79 x 3.33 cm		

\* The specifications and pictures are subject to change without notice.