

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.

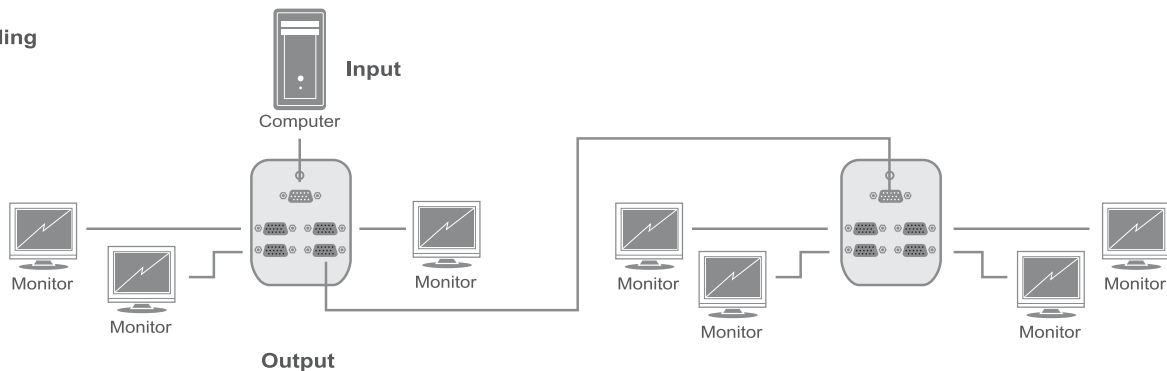


Mounts on the Wall



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 @ 60Hz		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.)
Environment	Operating Temp.	0-50°C		
	Storage Temp.	-20-60°C		
	Humidity	0-80% RH, Non-condensing		
Physical Properties	Housing	Plastic		
	Weight	0.14kg	0.15kg	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.