

VS84

4-Port VGA Splitter Wall Plate (Plastic) (250MHz)



The VS84 [Video Splitter](#) duplicates the video signal from an input source (i.e. a computer) and route it to up to 4 display devices (monitors, projectors, etc.). However, they go beyond being merely duplicators, in that they also enhance the video signals over distances up to 30 meters. Furthermore, they can be cascaded three levels to additional ATEN [video splitters](#) to support many numerous display devices. And they mount inconspicuously on the wall or out of sight.



Features

- One video input to 4 video outputs.
- Cascadable to 3 levels - provides up to 64 video signals.
- Supports up to 250 MHz bandwidth.
- Long distance transmission - up to 30 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.
- OS Support: Windows 2000, Windows XP, Linux, Mac and Sun

* Video content sent over very long distance using a VGA cable might result in slight degradation of the video signal and quality.

Specifications

4-Port Video Splitter

Video Input	
Interfaces	1 x HDB-15 Male (Blue)
Impedance	75 Ω
Max. Distance	1.8 m
Video Output	
Interfaces	4 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
Connectors	
Power	1 x DC Jack
Power Consumption	DC9V:1.93W:9BTU
Environmental	
Operating Temperature	0-50°C
Storage Temperature	-20 - 60°C
Humidity	0 - 80% RH, Non-Condensing
Physical Properties	
Housing	Plastic
Weight	0.15 kg (0.33 lb)
Dimensions (L x W x H)	8.84 x 11.88 x 3.33 cm (3.48 x 4.68 x 1.31 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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