

VS92A/VS94A/VS98A

2/4/8-Port Video Splitter

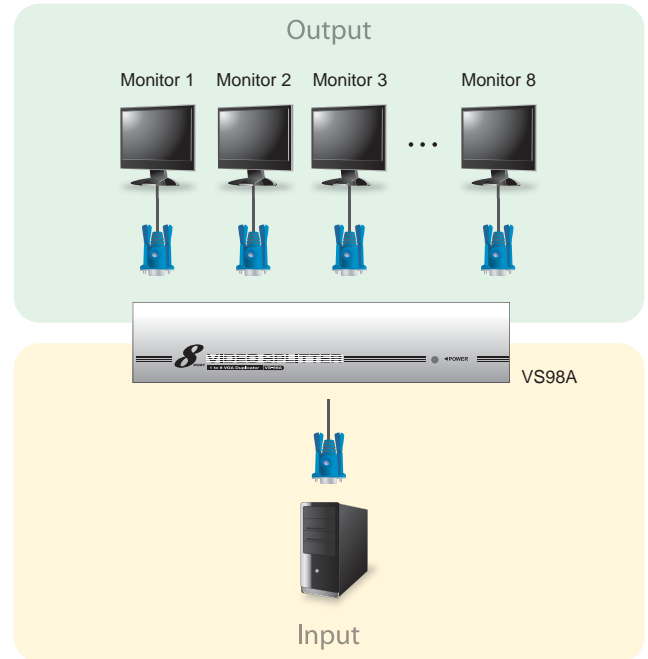
The VS92A/VS94A/VS98A is a video splitter that not only duplicates the video signal from any VGA, XGA, SVGA, UXGA, or multisync monitor to two, four, or eight outputs, but also boosts the video signal over a distance of up to 65 meters. Cascadable to support up to 8/64/512 displays, and offering bandwidth up to 350 MHz, the VS92A/VS94A/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 2/4/8 video outputs
- Cascadable to 3 levels – provides up to 8/64/512 video signals
- Supports 350 MHz bandwidth (VS92A/VS94A), 300MHz bandwidth (VS98A)
- Long-distance transmission – up to 65 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

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



Specification

Function		VS92A	VS94A	VS98A
Display Connections		2 / 8*	4 / 64*	8 / 512*
Connectors	Video In	1 x HDB-15 Male		
	Video Out	2 x HDB-15 Female	4 x HDB-15 Female	8 x HDB-15 Female
	Power	1 x DC Jack		
LEDs	Power	1 (Orange)		
Video	Resolution	1920 x 1440 @ 60 Hz		
	Bandwidth	350 MHz		300 MHz
Signal Range		65 m		
Power Consumption		DC9V, 1.24W	DC9V, 2.03W	DC9V, 3.94W
Environment	Operating Temp.	0–50°C		
	Storage Temp.	-20–60°C		
	Humidity	0–80% RH, Non-condensing		
Physical Properties	Housing	Metal		
	Weight	0.42 kg	0.61 kg	0.69 kg
	Dimensions (L x W x H)	13.00 x 7.59 x 4.40 cm	20.00 x 7.51 x 4.40 cm	20.00 x 7.51 x 4.40 cm

* Display connections in three-level cascade

