

SOHO Tower Video Splitter



TVS12
TVS14

User's manual



The complete TVS12 contains:

2-Port Video Splitter (TVS12)	x 1
User's manual	x 1
AC 9V Adapter	x 1
Velcro	x 1

The complete TVS14 contains:

4-Port Video Splitter (TVS14)	x 1
User's manual	x 1
AC 9V Adapter	x 1
Velcro	x 1



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----- Introduction

The Video Splitters, TVS12 / TVS14 broadcast and boost one VGA signal source for 2/ 4 VGA monitors respectively without installing software or interface card. Just connect the cables, power up the system and you are ready to have duplicated VGA images for multiple monitors with excellent quality. The TVS12/TVS14 Superb high bandwidth circuit enables high-resolution VGA signal of 350Mhz to be displayed on multiple monitors.

----- Application

- presentations
- exhibits
- demonstration
- trade shows
- monitor testing and burn-in
- business meetings

----- Features

- Duplicate one VGA input to multiple VGA outputs.
- Effective transmission distance: 65M (210ft)*
- Automatic power-save when VGA input is lost.
- Applicable to VGA, SVGA and multi-sync monitors.
- Cascaded operation for increased VGA outputs.
- Crisp clear VGA images

* With UL-2919 rated VGA cables.

----- Connection

One piece of HDB15 male-to-female cable is required to connect from the Video Splitter Input to a computer's VGA output. Multiple monitors should be connected to the Video Splitter's output ports as shown below.



Figure 1 : TVS12 Connection

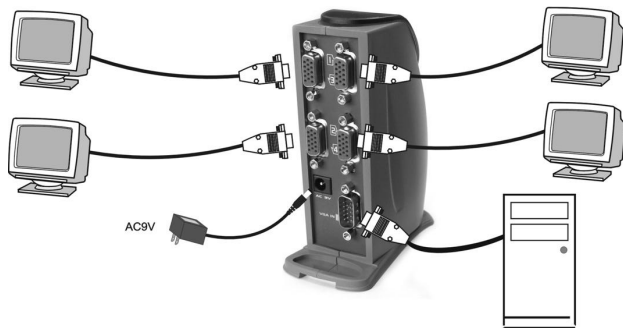


Figure 2 : TVS14 Connection

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----- Operation

- ? ACTIVE LED turns on when there is VGA signal at the Input port.
- ? POWER LED turns on when the Video Splitter is powered up by the AC 9V power adapter.

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----- Specification

Function	TVS12	TVS14
Number of VGA output	2	4
Signal bandwidth	350Mhz	
Signal type	VGA, SVGA, Multi-sync	
LED	POWER (green) x 1 ACTIVE (amber) x 1	
Cable length	65M (210ft) Max.	
Connector - Input	HDB15 male x 1	
- Output	HDB15 female x 2	HDB15 female x 4
Power consumption	AC 9V, 200mA, normal operation 10mA, power-save mode	
Enclosure	ABS	
Weight	170g	195g
Dimension (mm)	125 x 50 x 100	

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