



\*Front view



\*Rear view

## ✦ *A/V Splitter*

### **VSC-102 (w/o Audio)**

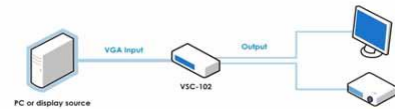
**Professional amplifying video splitter w/ on/off control**

#### Product Overview

ConnectPRO currently offers a variety of Video Splitter choices, and all of them feature premium quality, exceptional resolution, and great performance. The newest line of splitters provides an exceptional experience allowing individual ports to be controlled, turned On or Off without disrupting the output to the other video outputs. The VSC series is a line of manageable Video Distribution Amplifiers with port-level On/Off control. models boast **400MHz** video bandwidth which can support high resolutions and longer distances

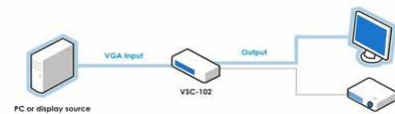
#### Application

- Video presentations and demonstrations
- Video exhibits and tradeshow displays
- Monitor testing and burn-in
- Business meetings and client pitches
- \*Video Splitters application connection diagram



#### Features & Benefits

- Channel port selectable ( all on/off or individual on/off )
- Duplicates one VGA video input to multiple outputs
- Effective transmission distance: 65M (210 ft.)
- 400 MHz with support for high resolution up to 2048 x 1536
- Applicable to VGA, SVGA, Multi-Sync monitors
- Cascaded operation for increased VGA output
- Optimized port for DDC compatible output
- Channel on/off control via push button, I.R. or serial port
- Video presentations and demonstrations
- Video exhibits and tradeshow displays
- Monitor testing and burn-in
- Business meetings and client pitches



#### Ordering information

#### Detailed Specification of VSC 102 and VSC 102A model.

- Listed the following page

	VSC-102A	VSC-102
<b>Manufacturer/Supplier:</b>	Connectpro	Connectpro
<b>Manufacturer Part Number:</b>	VSC-102A	VSC-102
<b>Manufacturer Website Address:</b>	<a href="http://www.connectpro.com">http://www.connectpro.com</a>	<a href="http://www.connectpro.com">http://www.connectpro.com</a>
<b>Brand Name:</b>	ConnectPro	Connectpro
<b>Product Model:</b>	VSC-102A	VSC-102
<b>Product Name:</b>	2 Port Video Splitter port control on and off	2 Port Video Splitter port control on and off
<b>Product Type:</b>	Video Switchbox	Video Switchbox
<b>Technical Information</b>		
<b>Display port number</b>	2	2
<b>Panel button control</b>	2	2
<b>Button LED</b>	Selected - Green	Selected - Green
<b>IR remote control</b>	Yes ( Built-in receiver, controller RC-01 optional)	Yes ( Built-in receiver,, controller RC-02 optional)
<b>IR remote control distance</b>	3M	3M
<b>Hot plug-and-play</b>	Yes	Yes
<b>Serial control</b>	Yes	Yes
<b>VGA resolution</b>	Max 1920 x 1200 , 400MHz , DDC1 / DDC2B	Max 2048x1536,400Mhz ,DDC1/DDC2B
<b>Input Connectors</b>		
<b>Video</b>	HDB-15 Female x 1	HDB-15 Female x 1
<b>Audio</b>	Speaker x 1 , Mic x 1 (3.5mm)	N/A
<b>Output connectors</b>		
<b>video</b>	HDB-15 Female x 2	HDB-15 Female x 2
<b>Audio</b>	Speaker x 2 , Mic x 2 (3.5mm)	N/A
<b>Number of Input Devices Supported:</b>	1	1
<b>Number of Displays Supported:</b>	2	2
<b>Video</b>		
<b>Maximum Video Resolution:</b>	2048 x 1536	2048 x 1536
<b>Maximum Video Bandwidth:</b>	400Mhz	400 MHz
<b>Interfaces/Ports</b>		
<b>Cascade</b>	3 Layers	3 Layers
<b>DDC</b>	DDC , DDC2 , DDC2B	DDC , DDC2 , DDC2B
<b>VGA</b>	VGA, SVGA , XGA , SXGA , UXGA , WUXGA,WSXGA+,QXGA	VGA, SVGA , XGA , SXGA , UXGA , WUXGA,WSXGA+,QXGA
<b>VGA In:</b>	Yes	Yes
<b>VGA Out:</b>	Yes	Yes
<b>Number of VGA Inputs:</b>	1	1
<b>Number of VGA Outputs:</b>	2	2
<b>Media &amp; Performance</b>		

<b>Maximum Operating Distance:</b>	210 ft	210.0 ft
<b>Power Description</b>		
<b>Operating voltage</b>	AC 9V ( 500 mA )	AC 9V ( 500 mA )
<b>Power frequency</b>	50-60 Hz	50-60 Hz
<b>Input power</b>	AC 100-120 or 220-240V	AC 100-120 or 220-240V
<b>Power consumption</b>	1.4 W	0.8 W
<b>Physical Characteristics</b>		
<b>Height:</b>	44 mm ( 1.73 inch )	44 mm ( 1.73 inch )
<b>Width:</b>	165 mm ( 6.5 inch )	165 mm ( 6.5 inch )
<b>Depth:</b>	76 mm ( 2.99 inch )	76 mm ( 2.99 inch )
<b>Weight (Approximate):</b>	440 g ( 0.97 lb )	440 g ( 0.97 lb )
<b>Miscellaneous</b>		
<b>Certifications &amp; Standards:</b>	FCC, CE	FCC, CE
<b>Warranty</b>		
<b>Limited Warranty:</b>	1 years	1 Year
<b>Additional info.</b>		
<b>Operating temp</b>	0 to 60 degrees C	0 to 60 degrees C
<b>Storage temp</b>	-30 to 70 degrees C	-30 to 70 degrees C
<b>Humidity</b>	0~80% RH, NC	0~80% RH, NC
<b>Shipping Information</b>		
	provided upon request	provided upon request

## Ordering Information

Model	Description
VSC-102	2-port amplifying video splitter with on/off control
VSC-104	4-port amplifying video splitter with on/off control
Optional part / accessory	
Cables	
CMV-202-03	2-ft Male-to-Male video cable
CMV-202-06	6-ft Male to Male video cables, special length of video cables are available (20ft., 15 ft., 25 ft., 50 ft.)
CRJ45-DB9F-5	5-ft RJ45-to-serial cable
Power Adapter	
AD-0900500AU	Power supply AC 9V(500mA)-110V for USA
	* Any other interface is available upon request
IR Remote Controller	
RC-02	IR remote controller for Video / Audio Solution products
Rack Mounting Kit	
RMK-1901	19" rack mounting bracket set for 4-port Video Splitter
RMK-19	19" rack mounting cable support bar