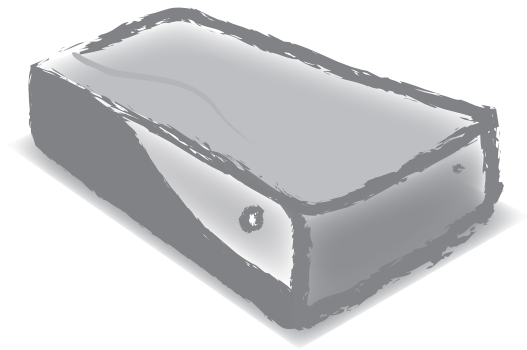


**V**ideo  
**Distribution Amplifier**  
**Video Splitter**

VSE-103 / 105 / 110  
User 's Manual



## VIDEO SPLITTER

The VSE-103 / VSE-105 / VSE-110 are high resolution dedicated VGA distribution amplifiers / splitters. It's designed for VGA / SVGA / X VGA signal from a single computer video card to three, five or ten data graphics displays such as data monitors, presentation monitors, LCD projectors, data / graphics projectors or other video output devices.

The VSE-XXX 15-Pin HD Connectors for input ( male ) and outputs( female ), allowing for direct connection to VGA-type video sources and devices using high resolution coaxial VGA extension cables such as the CMV-201-S series.

## Benefits

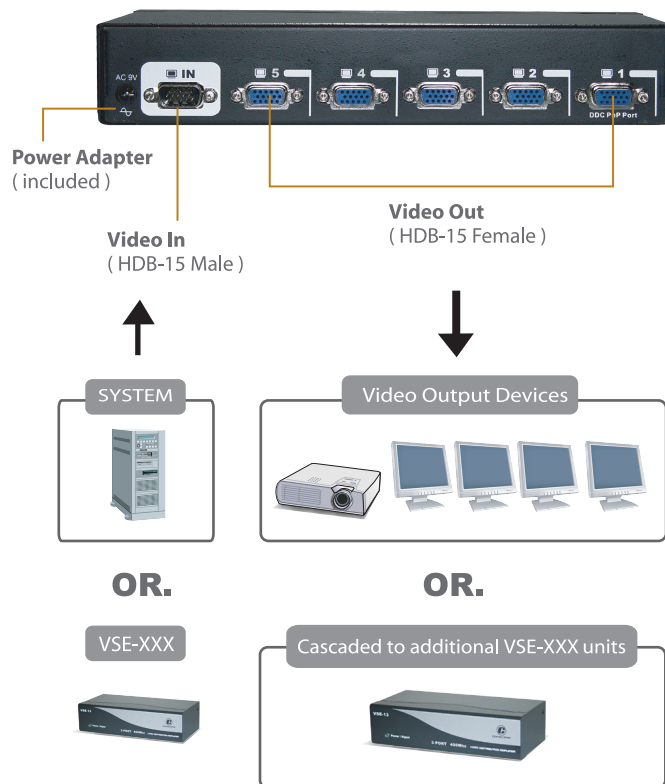
- Duplicate one VGA input to multiple outputs
- Effective transmission distances : 65M\* (210 ft)
- Applicable to VGA, SVGA, X VGA, multi-sync monitors
- Can be cascaded for maximum outputs

## Application

- Presentations and demonstrations
- Exhibits and trade shows
- Monitor testing and burn-in
- Business meetings



## Connections and Applications



**Figure 1**

**VSE-103 3-Port Connection**



**Video Cable**  
( HDB-15 Male - to - Male )

**ConnectPRO**  
**Part Numbers :**  
CMV-202-SXXX  
( XXX = 3, 6, 15, 25,  
50, 70, or 100 ft. )

**OR. ---▶ HDB -15 Male - to - Female cable**  
( please check your video devices connectors )  
normally, use male - to - male cable for projectors  
or male - to - female cable for monitors.

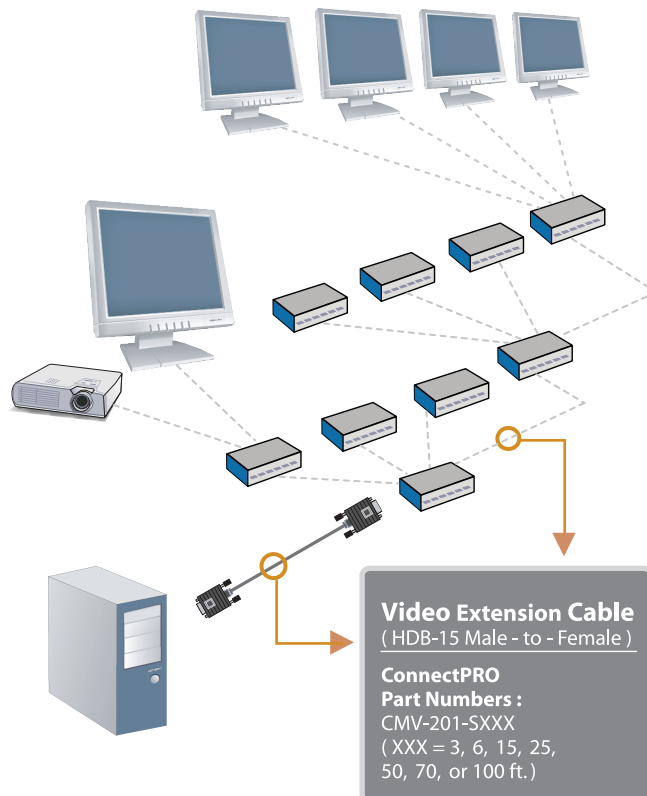


**Video Extension Cable**  
( HDB-15 Male - to - Female )

**ConnectPRO**  
**Part Numbers :**  
CMV-201-SXXX  
( XXX = 3, 6, 15, 25,  
50, 70, or 100 ft. )

**Figure 2**

**Cascaded VSE Connection up to 3 layers**



## Specifications

Model	VSE-103	VSE-105	VSE-110
Number of VGA Output	3	5	10
Max. VGA Output (cascaded up 3 layers)	27	125	1000
Signal Bandwidth (-3db)	400 MHz		
LED	Power(green) / Input(red) x 1		
Trans. Distance(per port)	65 M* ( 210 ft.) Max.		
Connector - input	HDB15 male x1		
Connector - output	HDB15 female x 3	HDB15 female x 5	HDB15 female x 10
Power Input	AC 9V 500mA		
Enclosure	Metal		
Net Weight	1.01 lb 0.39 (kg)	1.5 lb 0.65 (kg)	1.8 lb 0.8 (Kg)
Dimensions (in) (mm)	6.5W x 3D x 1.7H 165W x 76D x 44H		9.3W x 3.4D x 1.7H 237W x 86D x 44H

\* Only with premium super-shielded VGA cables  
(ConnectPRO part #: CMV-201-SXXX or CMV-202-SXXX)

### Video INPUT / OUTPUT Cables

High resolution output cables are critical parts of any video / data display system. ConnectPRO's comprehensive range of high resolution super-shielded coaxial cables include models to suite a variety of display systems and long - distance applications.

#### 15 - Pin HD Male - to - Female VGA

6 - ft	CMV-201-S6
10 - ft	CMV-201-S10
15 - ft	CMV-201-S15
25 - ft	CMV-201-S25
50 - ft	CMV-201-S50
100 - ft	CMV-201-S100
xxx - ft	CMV-201- Sxxx**



#### 15 - Pin HD Male - to - Male VGA

6 - ft	CMV-202-S6
10 - ft	CMV-202-S10
15 - ft	CMV-202-S15
25 - ft	CMV-202-S25
50 - ft	CMV-202-S50
100 - ft	CMV-202-S100
xxx - ft	CMV-202- Sxxx**



\*\* Cables can be custom made

#### 15 - Pin HD Male - to Male Gender Changer

AV - 202 Viedo Cable Gender Changer  
Changes Female Connector Into  
Male Connector.





**It's the  
ultimate video output.**

Digital KVM.  
Analog KVM Switch.  
Video Distribution Amplifier.  
Video Switch.  
Premium Cables.  
Custom - designed KVM Solutions.

WHAT CAN **CONNECTPRO** DO FOR YOU ?

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