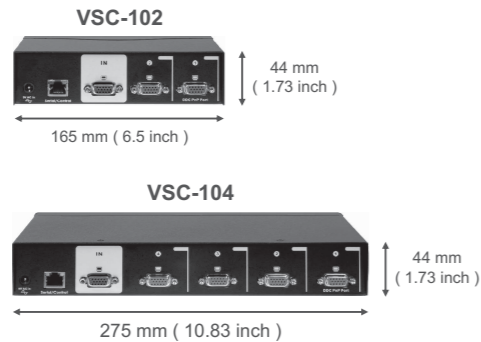
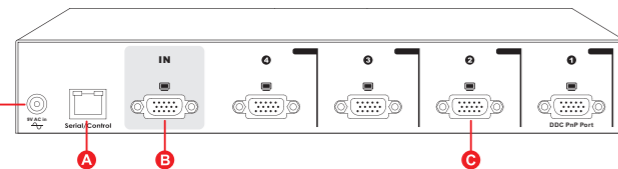
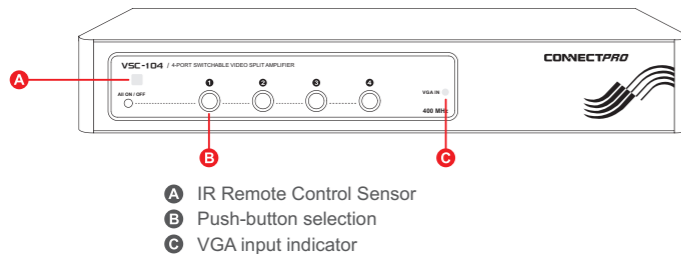


Installation Guide

Product View



Front & Rear View



Power input
AC 9V 500 mA

Video split amplifier are designed for effectively saving energy.

Connect Cables



1 Connect power adaptor



2 Connect device video port



3 Connect system video port

Port Selection



Press button to select port for control



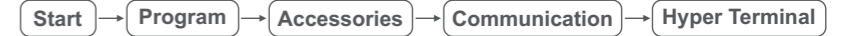
Use IR remote controller for selecting port (optional)

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

RS-232 Command (Example for Windows only)

1. From Windows



Click on "Start", choose "Program", choose "Accessories", select "Communication", then click on "Hyper Terminal"

2. Set up Windows hyper terminal

- 1). In hyper terminal
 - a). create a "new connection"
 - b). Type in a name for the connection (for example, VSC-104), click "OK"
- 2). Under "connect using" select "Direct to Com N (N:1, 2, 3...)", click "OK"
- 3). Com 1 setup
 - a). Set "Bits per second" to 9600
 - b). Set "Data Bits" to 8
 - c). Set "parity check bit" to "None"
 - d). Set "Stop Bits" to 1
 - e). Set "Flow control" to "None"

Then Click OK - the hyper terminal screen should appear
- 4). Click "File", select "Properties" from the menu bar
- 5). Click on "settings", use default:
 - a). "Windows key"
 - b). "Ctrl + H(C)"
 - c). Auto detect and back scroll 500 lines
- 6). Go to "ASCII setup" and select the following items
 - a). Sending - check: "send line ends with line feed" and "echo typed characters locally" box
 - b). Receiving - check: "wrap long lines"

3. After the above actions

- 1). Power on VSC unit and the control window will pop up immediately
- 2). Now you see "VSC Link", version such as "VSC-104 F/W:V 1.1" and status such as "s1v1"
- 3). You are ready to do all commands now !!

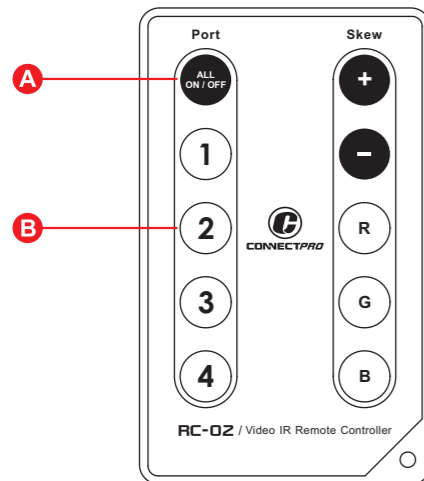
4. Serial port command

- s1v0 : show all status
s1v1 : select video port 1
s1v2 : select video port 2
s1v3 : select video port 3
s1v4 : select video port 4

Ordering Information

Model	Description
VSC-102	2-port switchable video split amplifier
VSC-104	4-port switchable video split amplifier
Optional part / accessory	
Cables	
CMV-202-03	3-ft Male-to-Male video cable
CMV-202-06	6-ft Male-to-Male video cable
Power Adaptor	
AD-0900500AU	Power supply AC 9V (500 mA) - 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 KVM Switch
RBK-19	19" rack mounting cable support bar

IR Remote Control Command



- A** All ON / OFF selection
- B** Port selection

Specification

	VSC-102	VSC-104
Functional		
System port number	2	4
Panel button control	2	4
Button LED	Selected - Green	
IR remote control	Yes (Built-in receiver, controller RC-02 optional)	
IR remote control distance	3M	
Hot plug-and-play	Yes	
Serial control	Yes	
VGA resolution	Max 2048 x 1536 , 400 MHz , DDC1 / DDC2B	
Input connectors	HDB-15 Female x 1	HDB-15 Female x 1
Output connectors	HDB-15 Female x 2	HDB-15 Female x 4
Mechanical		
Height	44 mm (1.73 inch)	44 mm (1.73 inch)
Width	165 mm (6.5 inch)	275 mm (10.83 inch)
Depth	76 mm (2.99 inch)	131 mm (5.16 inch)
Weight	500 g (1.1 lb)	1030 g (2.27 lb)
Environmental		
Operating temp	0 to 60 °C (32 to 140 °F)	
Storage temp	-30 to 70 °C (-22 to 158 °F)	
Humidity	0~80% RH, NC	
Power		
Operating voltage	AC 9V (500 mA)	
Power frequency	50-60 Hz	
Input power	AC 100-120 or 220-240V	
Supported		
Cascade	3 Layers	
DDC	DDC , DDC2 , DDC2B	
VGA	VGA , SVGA , XGA , SXGA , UXGA , QXGA	
Certification		
	FCC, CE	

Limited Warranty For ConnectPRO Video / Audio Solution Product

ConnectPRO offers 1-year limited warranty for all of its Video / Audio Solution products. ConnectPRO stands behind its products assured that you're purchasing a proven technology with quality and reliability.



ConnectPRO - USA, Taiwan
www.connectpro.com

Corporate Office

20525 Paseo Del Prado Walnut, CA 91789, USA
Tel +1-909-444-9288 Fax +1-909-444-9289

Design Center and Operational Hubs

13F., No.120, Sec. 1, Sanmin Rd., Banciao Dist.,
New Taipei City 220, Taiwan, R.O.C.
Tel +886-2-8964-2700 Fax +886-2-8964-2977