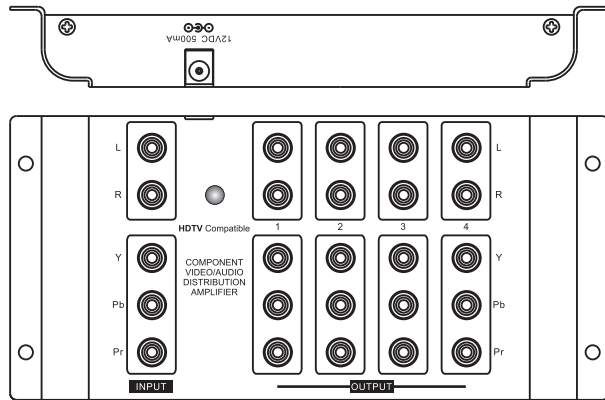




COMPONENT VIDEO / AUDIO DISTRIBUTION AMPLIFIER

This unit allows any Audio/Video source, with Y, Cb, Cr or Y, Pb, Pr application Outputs (component), to distribute Audio and Video to Four different locations without any signal loss.



SPECIFICATIONS

VIDEO:

Gain: 2 Volt Unterminated, 1 Volt Terminated: 75 ohms \pm 5%
 Input Impedance: 75 ohms \pm 5%
 Output Impedance: 75 ohms \pm 5%
 Video Insertion Loss: 50 Hz to 10 MHz < 1 dB limited
 In to Out Isolation: 50 Hz to 10 MHz 32dB port to port
 Out to In Isolation: 50 Hz to 10 MHz 60dB
 Return Loss: 50 Hz to 10 MHz 20dB
 Video Bandwidth: > 40 MHz

AUDIO:

Gain: Unity
 Input Impedance: 47k ohms
 Output Impedance: 1k ohms
 THD: 0.05% @ 1.0 volt input level
 Frequency Response: 20 Hz to 100 kHz
 Channel Separation: >75dB @ 1 kHz
 In to Out Isolation: 60dB
 Out to In Isolation: 60dB
 Signal to Noise: 100dB @ 2 volts (out)
 A/V Input/Output Jacks: RCA type Phono Jacks

POWER:

Unit requires 12VDC, 500mA - AC adaptor included

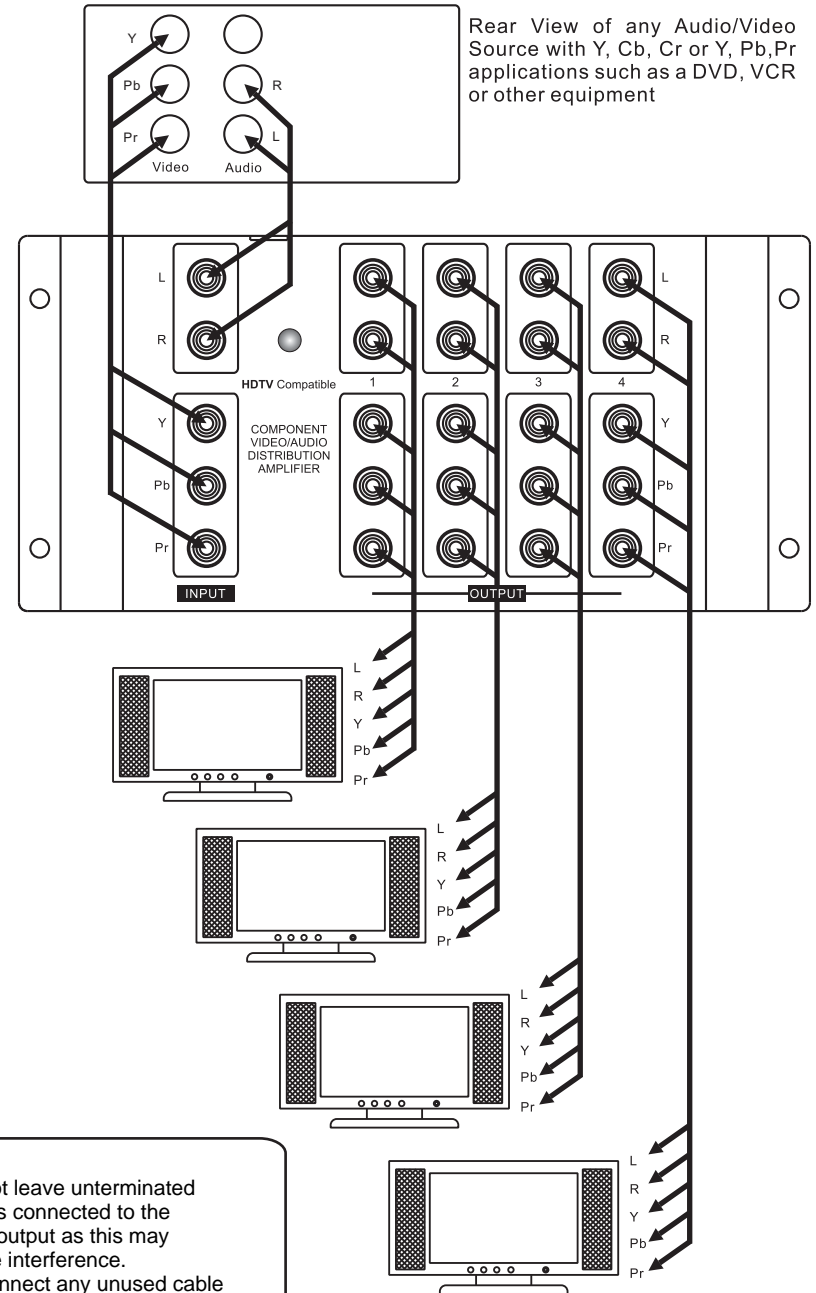
KEY INFORMATION

Any TV used must have the same application as your Audio/Video Source.
 (Y, Cb, Cr and Y, Pb, Pr)

SAFETY INSTRUCTIONS

Location: Avoid locations with strong vibration, direct sunlight or intense heat

Avoid Electrical Shock: Do Not handle power cord with wet hands, do not expose to rain or other moisture. If liquid is spilled on unit, unplug and have unit serviced at authorized service center. To reduce the risk of electrical shock, do not remove cover, No User-serviceable parts inside.



Rear View of any Audio/Video Source with Y, Cb, Cr or Y, Pb, Pr applications such as a DVD, VCR or other equipment

Note:
 Do not leave unterminated cables connected to the units output as this may cause interference.
 Disconnect any unused cable from the distribution amplifier.