

# COMPOSITE AUDIO/VIDEO Distribution Amplifiers

Distribute audio, composite video and s-video television signals from a single A/V source to multiple television receivers.



## AV400SV

Composite Video/Audio/S-Video  
Distribution Amplifiers  
8.4" x 4.8" x 1.3"



## AV400

Composite Video/Audio  
Distribution Amplifiers  
8.4" x 2.8" x 1.3"



## AV700

Composite Video/Audio  
Distribution Amplifiers  
10.5" x 2.8" x 1.3"

### KEY FEATURES

- Compatible with all HDTV component video signals
- Daisychain several units for larger displays
- Allows up to 150 ft. runs
- Save the expense of additional A/V receivers

### SPECIFICATIONS

#### Video:

- Gain: 1 Volt into 75 ohms, 2 Volts undetermined
- Input Impedance: 75 ohms  $\pm$  5%
- Video Response: 50Hz to 10 MHz < 0.4db
- Ch. to Ch. isolation: 50Hz to 10MHz 32dB
- Out to In isolation: 50Hz to 10MHz 60 dB
- Return loss: 50Hz to 10MHz 20dB

#### Audio:

- Gain: Unity
- Input Impedance: 22k ohms
- Output Impedance: 100 ohms
- THD: 0.05% at 1.0 Volts input level
- Frequency Response: 10 to 50kHz to 1dB
- Channel Separation: >75 dB @ 1kHz
- AV Inputs/Outputs: Model AV400 & AV700, RCA type Phone Jacks  
Model AV400SV - 4pin DIN video

#### Power Requirements:

- AV400/AV700: 15 Volts DC @ 400mA
- AV400SV: 15 Volt DC @ 600mA with 2.5mm Power jack. Center positive
- Power supply included

Daisy chain to large number of televisions with equal picture quality. Saves the expense of additional A/V receivers and allows up to 150 ft. runs.

