

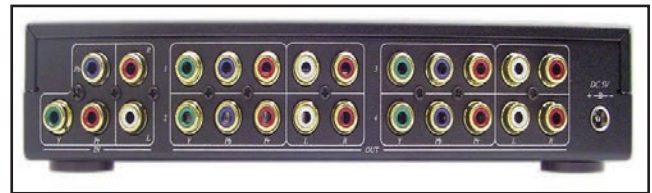
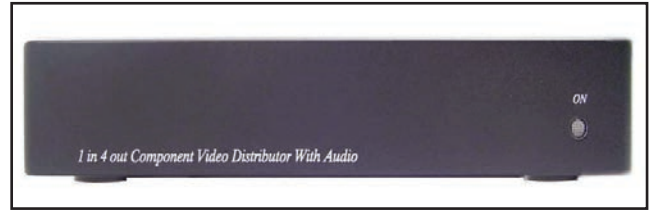
## 40 Series - Component Distribution Amplifiers

**40-844M 1 X 4 HDTV DISTRIBUTION AMPLIFIER**  
 1X4 Component Video and Stereo Audio Distribution Amplifier. 300MHz for HDTV component video and stereo L+R audio. AC adapter included.

**Specifications:**

Type of Video:.....HDTV Component DA  
 Video Input/Output: .....+1Vpp, 75Ω  
 Audio Input/Output: ..... Stereo (R+L) 40KΩ  
 Terminals Input/Output ..... RCA connectors  
 Video Input: ..Component Video YPbPr, YCbCr  
 Audio Input: .....Stereo Audio (R/L)  
 Video Output: ..Component Video YPbPr, YCbCr x 4  
 Audio Output: .....Stereo Audio (R/L) x 2

Video Bandwidth:.....>300MHz  
 Video Distortion: .....<1dB (+/- 3dB)  
 Audio Distortion: .....<0.6dB (+/- 3dB)  
 Channel Isolation: .....>50dB  
 Signal to Noise Ratio: .....>50dB  
 Dimensions: ....(L) 8.9" x (W) 6.5" x (H) x 1.25"  
 Power Source: .....5Vdc @ 500mA  
 Power Adapter Included



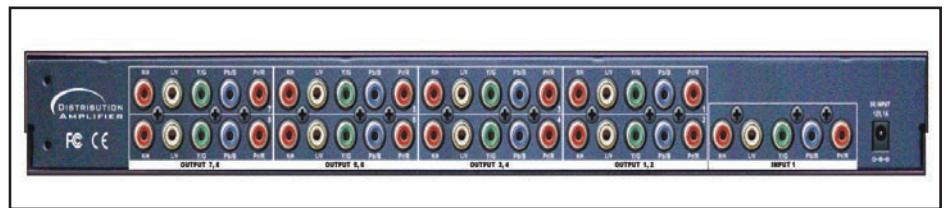
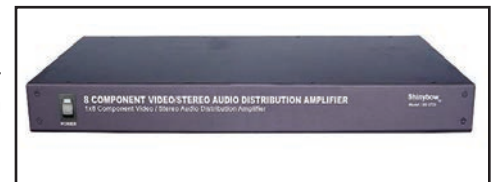
Rear View

**40-849M 1 X 8 A/V HDTV DISTRIBUTION AMPLIFIER**  
 1 input to 8 outputs for RGBHV or RGB and L+R audio. L+R audio can also be used for PCM digital coaxial. Extends audio and RGB video up to 200'. RCA jacks for RGBHV or L+R audio IN/OUT. The 40-849M distributes HDTV or progressive scan video and analog stereo or digital audio to multiple displays. AC adapter included.

**Specifications:**

Type of Video.....HDTV Component DA  
 Video Input/Output .....+1Vpp, 75Ω  
 Audio Input/Output .....Stereo (R+L), 40KΩ  
 Terminal Input/Output .....RCA connectors  
 Video Input.....Component Video YPbPr, YCbCr, RGB  
 Audio Input .....AR/AL (H, V, PCM, Coaxial)  
 Video Output.....Component Video YPbPr, YCbCr, RGB X 8  
 Audio Output ...AR/AL (H, V, PCM, Coaxial) x 8

Video Bandwidth:.....>700MHz  
 Video Distortion: .....<1dB (+/- 3dB)  
 Audio Distortion: .....<0.6dB (+/- 3dB)  
 Channel Isolation: .....>50dB  
 Signal to Noise Ratio: .....>50dB  
 Dimensions:(W) 17.4" x (D) 7.90" x (H) x 1.73"  
 Power Source: .....12Vdc @ 1 AMP  
 Power Consumed.....@900ma Maximum



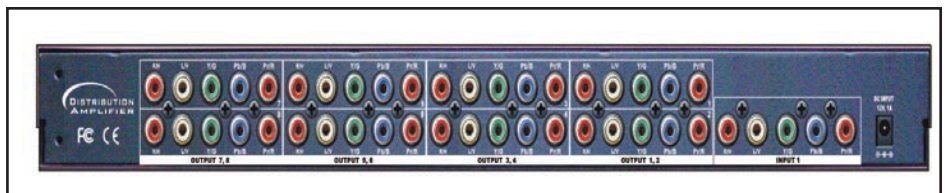
Rear View

Front View

**40-848M 1 X 8 A/V HDTV DISTRIBUTION AMPLIFIER 1 GHz**  
 1X8 Component Video and Stereo Audio Distribution Amplifier. 1 GHz for HDTV component video and stereo L+R audio. Fits standard 19 inch rack mount for easy installation. AC adapter included.

**Specifications:**

Video Bandwidth: >1 GHz  
 Video Distortion: <1dB (+/- 3dB)  
 Audio Distortion: <0.6dB (+/- 3dB)  
 Channel Isolation: >50dB  
 Signal to Noise Ratio: >50dB  
 Dimensions: (W) 17.4" x (D) 7.90" x (H) x 1.73"  
 Power Source: 12Vdc @ 1 AMP  
 Power Consumed.....900ma Maximum



Rear View