

General Specifications:

Two Channel Easy Audio Compressor

Connectors: 1/4", RCA, or 3.5mm

Frequency Response: 20 Hz. - 20 kHz.

Total Harmonic Distortion: < .025%

Noise: -109dBu (20Hz-20kHz, Vin=GND)

Voltage Noise Density: 17nV (15:1)

Compression Range: 1:1 to 15:1

Input Impedance: 100K

Output Impedance: 75 Ohms

Supply Voltage: 9V AC / 40 mA Max.

Dimensions:

Height = 1.50 inches

Width = 4.00 inches

Depth = 3.00 inches

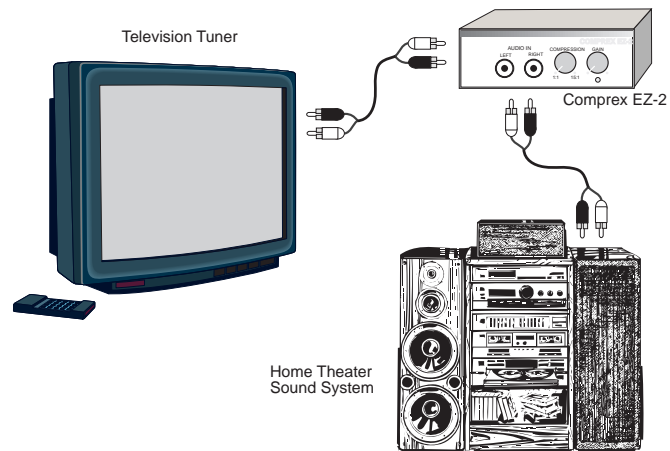
Configurations:

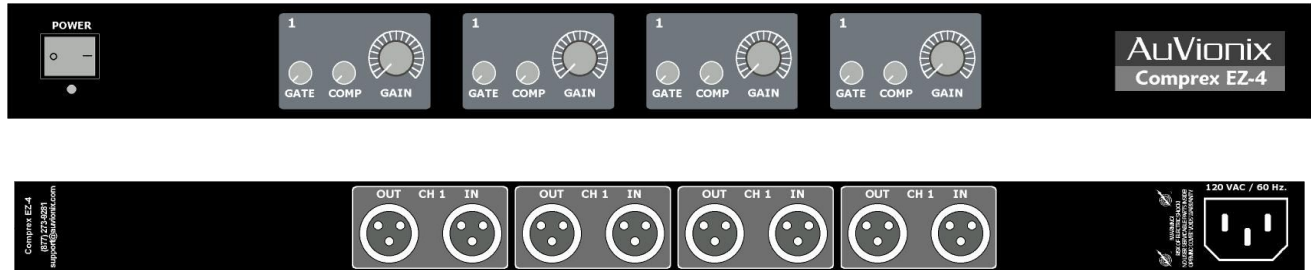
EZ-2: Two Channel Mini Audio Compressor

When ordering, add your input and output connector choices.

Application Diagram

The Complex EZ-2 can be used to compress any audio signals. In this application, it is used between a TV tuner and the home theater sound system to compress the TV tuner's audio. This is useful in balancing audio from commercials (which are loud) with standard programming.





General Specifications:

Eight Channel Easy Audio Compressor

Connectors: 1/4" (TRS), XLR, Terminal Block

Compression Range Adjustment: 1:1 to 15:1

Output Gain Adjustment: to +30dB

Input Impedance (Balanced): 10K (-10), 49.9K (+4)

Input Impedance (Unbalanced): 4.75K (-10), 24.3K (+4)

Output Impedance: 49.9 Ohms (Unbal.), 120 Ohms (Bal.)

Frequency Response: 20 Hz. - 20 kHz.

Total Harmonic Distortion: < .025%

Noise: -109dBu (20Hz-20kHz, Vin=GND)

Voltage Noise Density: 17nV (15:1)

Supply Voltage: 90-240V AC / 240 mA Max.

Dimensions:

Height = 1.75 inches

Width = 19.00 inches

Depth = 7.00 inches

Configurations:

EZ-4: Four Channel Easy Compressor

EZ-8: Eight Channel Easy Compressor

When ordering, add your input and output connector choices.

EZ-8 is available with Terminal Block connectors only.

Application Diagram

The Comprex EZ-8 can be used to compress any audio signals.

In this application, the compressor is used to compress individual channels of a live or studio mixer.

