



## Subwoofer Amplifier

### A500

Channel Vision's high performance amplifier is designed to support the highest levels of music reproduction performance with the power-handling capability for building better-sounding systems. The A500 features an efficient low-profile design with the control flexibility to get the best performance from your speakers and room.



## FEATURES

**3 on/off modes: manual, voltage or signal**

**Separate full-range and sub inputs for maximum signal integrity**

**Less than 0.5W Standby Current Draw**

**LFE switch to bypass the low pass filter**

**5-Way Binding posts**

## SPECIFICATIONS\*

\*Specifications subject to change.

**Frequency Response:** 4Hz - 30kHz  $\pm$  3dB

**Crossover Freq. Variable:** 40Hz - 160Hz (+LFE mode)

**Variable Bass EQ:** 0 to 9dB boost @ 30Hz

**Subsonic Filter:** 10-50Hz

**Phase Adjustment:** 0 - 180 degrees (continuously variable)

**Limiter:** 2.8 mm

**Output Power:**

Stereo: 2X 90W @ 8 ohms

2X 150W @ 4ohms

Bridged: 1X 300W @ 8 ohms / PEAK 440W

1X 500W @ 4 ohms / PEAK 700W

**Performance-Calibrated Control :** Subwoofer input, low frequency boost, subsonic filter, phase control, power range and crossover frequency

**Distortion:** <0.05% (at 1/10 rated output power)

**AC Power Modes:** Auto-power ( audio sense), 12V trigger & manual

**Dimensions:** 21-3/8"W x 4-3/4"H x 18"D (482W x 58.6H x 352D) mm

