

NEW! PVA 4 AND PVA 8 MULTIZONE AMPLIFIERS

ANTHEM®

Put the power, performance and flexibility of Anthem® behind your whole-house audio application



Shown: PVA 8



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Anthem®: The #1 Brand overall*

“What can you say about a product that exceeds all expectations for its price category ...”

— Shane Buettner, *The Perfect Vision* on the PVA 7

It's no secret the Performance/Value ratio for Anthem® products is off the charts. Anthem® products consistently score at the top in customer satisfaction surveys. When we launched PVA amps, *The Perfect Vision* raved about the value for the money. It's no different today! In a category dominated by low-quality, low-power distribution amps, with very few audiophile-quality products to choose from, PVA 4 and PVA 8 are exciting alternatives. They offer ultra-affordable Anthem-quality solutions for achieving “real performance” from your high-fidelity Zone 2 and Zone 3 distributed audio applications.

Add the four-channel PVA 4 to cover Zones 2 and 3 on your multizone Anthem® processor. Or add the eight-channel PVA 8 for twice the stereo amplification channels—power more speakers, or more zones!

*Rated #1 Overall: 2008, 2007, 2006 — *Inside Track* Annual Dealer Survey.

Specifications

Power Output (Continuous RMS, 20 Hz to 20 kHz, <1.0% THD)

One Channel Driven (8 Ω , 4 Ω , 2 Ω) 125 W, 200 W, 300 W

All Channels Driven (8 Ω , 4 Ω)

PVA 4 125w at 8 ohms and 165w at 4 ohms

PVA 890w at 8 ohms, 120w at 4 ohms

Frequency Response 20 Hz to 20 kHz (+0, -0.20 dB), 5 Hz to 100 kHz (+0, -2.5 dB)

THD+N 0.002% at 1 kHz, 0.03% at 20 kHz (125 W into 8 Ω)

Power Bandwidth 10 Hz to 80 kHz (+0, -3 dB, 125 W into 8 Ω)

Slew Rate 28 V/ μ s

Headroom 1.25 dB (8 Ω), 2.13 dB (4 Ω)

Input Sensitivity 1.12 Vrms in for 125 W out into 8 Ω

Input Impedance 10 k Ω

Damping Factor 200 at 1 kHz (ref. 8 Ω)

S/N Ratio (ref. 125 W, IEC-A filter) 122 dB

Crosstalk >65 dB (100 Hz to 10 kHz)

Voltage Gain 29 dB

Power Requirement

Power Consumption at maximum power output (8 Ω load)

PVA 4 1125 W

PVA 8 1500 W

Dimensions

Height 5 ⁷/₈ inches (14.9 cm) including feet – 3 rack units without feet

Width 17 ¹/₄ inches (43.8 cm)

Depth

PVA 4 13 ¹/₄ inches (33.5 cm)

PVA 8 16 ³/₈ inches (42 cm)

Weight

PVA 4 36.1 lb (16.4 kg)

PVA 8 47.5 lb (21.6 kg)



Superior component parts and materials

PVA amps are designed and built in North America using the finest quality parts and materials. From military-spec (FR-4-rated) epoxy circuit boards to multiple high-current bipolar-output transistors; from oversized, computer-designed heatsinks to our own custom-designed robust binding posts, the build quality of PVA amps is exceptional.



122 dB signal-to-noise ratio

"... an incredible S/N ratio of 122 dB. Good grief! That's as good as no noise at all," said Brian Florian, *Secrets of Home Theater and High Fidelity* commenting on the PVA 7. Ultra-low distortion and a truly incredible signal-to-noise ratio place PVA amplifiers among the cleanest and quietest on the market.



Exemplary circuit design

PVA amplifiers use custom-built low-noise high-power toroidal transformers and advanced power supply regulators with high-quality, low-ESL and low-ESR filter capacitors.

These amplifiers provide the finesse and instantaneous output power to effortlessly reproduce the challenging variety of special effects in movies and demanding musical passages. They are stable as a rock, even into difficult loads.



PVA amplifiers can be powered On/Off three ways: manually, with the On/Off switch on the front panel; remotely, via the 12-volt trigger input; or automatically, with our patented Auto-On/Off circuit—an incoming audio signal immediately switches it on, and approximately 20 minutes after the audio signal ends, it simply switches off.