

Precision, power, and finesse—trademarks of PVA 2, PVA 5 and PVA 7 multichannel amplifiers.

Unlocking the incredible sound sculptures, special effects, and dynamics of today's home theater and music recordings is no small feat, at least not for the average amplifier. But then, Anthem's PVA amplifiers are anything but average. They are equally at home delivering all of the thundering impact and excitement of a surround sound movie experience as they are imparting the subtle nuances of a multichannel music performance, or paying rich sonic tribute to the sweeping highs and lows of your favorite stereo music recording.

These are worldclass overachievers, easily able to withstand the scrutiny of direct comparisons, both sonically and in build quality, with amplifiers costing several times as much! They are, by a wide margin, the best built, best performing, best value amplifiers available.

**“... a stone-cold bargain.”**

- Shane Buettner, *The Perfect Vision*



“What do you say about a product that exceeds all expectations for its price category? ... performance is exceptional ... musically right ... timbrally accurate ... I've not heard an amplifier that's significantly better at anywhere near its price.”

- Shane Buettner, *The Perfect Vision*

“The PVA 7's fleet-of-foot nature maintained the recording's quality with ease ... kept pace with complex soundtrack material ... excellent impact and transient speed. ... the Anthem could easily handle the format, and seven speakers, without losing control. This is pretty incredible.”

- Jeff Fritz, *Home Theater & Sound on the PVA 7*

“... a remarkable product ... The ability to complement any component with its velvety silence and poise under demanding conditions, along with its musicality, put it at the top of its peer group.”

- Tim Hart, [audiorevolution.com](http://audiorevolution.com)

### Superior Circuit Design

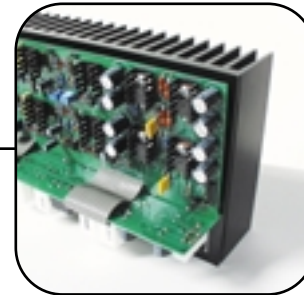
The sonic purity of the PVA amplifier design is the result of our intensive research and development in high-end design. Superior high-end sound begins with a superior power supply. To that end, these amplifiers use custom-built, low-noise high-power toroidal transformers and advanced power supply regulators with high-quality, low-ESL, low-ESR filter capacitors. They possess huge storage capacity of 100,000 micro farads in the PVA 7, 60,000 in the PVA 5, and 40,000 in the PVA 2.

Our proprietary and patented circuit designs follow the 'Keep-It-Simple' principle, using the fewest number of parts in the signal path to maintain the highest integrity of sound. 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, maintaining complete sonic integrity at all output levels to provide a clear, detailed and consistently powerful sonic performance.

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.

### Superior Parts and Materials for Superior Performance

Superior performance demands superior parts and materials. PVA amplifiers are designed and built in North America using only the finest quality parts and materials. From FR-4 military-spec epoxy circuit boards, to multiple high-current bipolar-output transistors, and from oversized, computer-designed modeled heatsinks, to our own custom-designed robust binding posts, the build quality of these amplifiers ranks among the finest in the world!



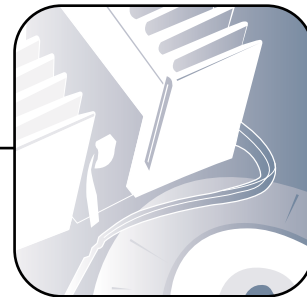


**“... as good as no noise at all.”**

“... 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. Whether it’s the subtle (or not-so-subtle) special effects in a movie, or the tonal subtleties produced by the strings of a single violin, PVA amplifiers capture it all! Ultra-low distortion and an incredible signal-to-noise ratio place these amplifiers among the cleanest and quietest on the market. From a completely silent ‘black’ background sound appears in its purest form to envelop you in powerful emotion.

**Expert Craftsmanship and Superior Quality Control**

Our products are award-winning and internationally recognized not only for their exceptional sonic performance, but also for their superb craftsmanship and reliability. Every product must meet our rigorous standards of performance, including a rigid battery of measuring and listening tests, before it is released to market. The result is a truly superb selection of products that are guaranteed to provide their owners with complete and lasting satisfaction. It’s not surprising that our products are highly sought after around the world!



**A Passion for Better Sound!**

Before pragmatic design, before performance testing and long before production, comes passion! A passion to produce something truly exceptional. Our products are extraordinary, meeting and exceeding the needs and expectations of audiophiles everywhere. Whether for personal or professional use, our products are clearly worldclass leaders in high-end performance and value.

**INPUTS**

- PVA 2 2 Single-ended, 1 Relay Trigger (3.5-mm Mono Jack)
- PVA 5 5 Single-ended, 1 Relay Trigger (3.5-mm Mono Jack)
- PVA 7 7 Single-ended, 1 Relay Trigger (3.5-mm Mono Jack)

**OUTPUTS**

- PVA 2 2 Pairs Speaker Binding Posts, 1 Relay Trigger (3.5-mm Mono Jack)
- PVA 5 5 Pairs Speaker Binding Posts, 1 Relay Trigger (3.5-mm Mono Jack)
- PVA 7 7 Pairs Speaker Binding Posts, 1 Relay Trigger (3.5-mm Mono Jack)

**SWITCHES**

- Front Panel: Power On/Off
- Rear Panel: 3 On/Off Modes (Trigger, Manual, Auto)

**POWER OUTPUT**

(Continuous RMS, 20 Hz - 20 kHz, <1.0% THD, AC line voltage held constant at full load)

| Impedance            | 8 Ω   |       | 4 Ω   |       | 2 Ω   |     |
|----------------------|-------|-------|-------|-------|-------|-----|
|                      | 1     | All   | 1     | All   | 1     | All |
| # of Channels Driven | 1     | All   | 1     | All   | 1     | All |
| PVA 2, PVA 5, PVA 7  | 125 W | 105 W | 200 W | 140 W | 300 W | —   |

**HEADROOM**

1.25 dB (8 Ω); 2.13 dB (4 Ω)

**POWER BANDWIDTH**

10 Hz - 80 kHz (125 W @ 8 Ω)

**FREQUENCY RESPONSE**

20 Hz - 20 kHz, (-0.20 dB); 5 Hz - 100 kHz, (-2.5 dB)

**THD + N**

0.002% @ 1 kHz; 0.03% @ 20 kHz (100 W into 8 Ω)

**INPUT SENSITIVITY**

1.12 VRMS for 125 W into 8 Ω

**INPUT IMPEDANCE**

10 kΩ

**DAMPING FACTOR**

200 @ 1 kHz (ref. 8 Ω)

**S/N RATIO**

122 dB, A-weighted (ref. 125 W)

**CHANNEL SEPARATION**

>65 dB (100 Hz - 10 kHz)

**VOLTAGE GAIN**

29 dB

**SLEW RATE**

28 V/μs

**POWER REQUIREMENTS**

- PVA 2 500 VA @ maximum power output (8 Ω load)
- PVA 5 1125 VA @ maximum power output (8 Ω load)
- PVA 7 1500 VA @ maximum power output (8 Ω load)

**DIMENSIONS**

- PVA 2 17-1/4" (43.8 cm) Wide x 5-1/4" (13.5 cm) High x 11" (28 cm) Deep
- PVA 5 17-1/4" (43.8 cm) Wide x 5-1/4" (13.5 cm) High x 13-1/4" (33.5 cm) Deep
- PVA 7 17-1/4" (43.8 cm) Wide x 5-1/4" (13.5 cm) High x 16-3/8" (42 cm) Deep

**NET WEIGHT (Unpacked)**

- PVA 2 26 lb (11.8 kg)
- PVA 5 36 lb (16.3 kg)
- PVA 7 47.5 lb (21.5 kg)



PVA 2



PVA 5



PVA 7