



Dayton Audio APA150 150W Power Amplifier

- Toroidal power supply
- Full-range line-level outputs
- High current, discrete output transistors
- Adjustable 50-150 Hz low pass crossover
- Gold-plated 5-way binding posts that accept up to 8 AWG wire

Now with improved input sensitivity!

Amplifiers today need to be multi-faceted to keep up with the task at hand. Versatility is the foundation upon which the Dayton Audio APA150 is based. Configured in stereo mode, amplification is provided to a pair of speakers for stereo or surround playback. Select bridge-mono mode and the APA150 is configured for powering a center channel speaker, or a subwoofer/tactile transducer when used with the on-board low pass filter. Full-range line-level outputs allow for daisy chaining amplifiers for a multi-room whole house audio system or for bi-amp applications. A small form-factor chassis consumes less space than conventional amplifiers making placement options virtually endless.

Key features of the APA150 include high current, discrete power transistors (used in premium amp designs), a hefty toroidal power supply transformer, low-noise forced air cooling, a fully adjustable—and defeatable—electronic 50-150 Hz low-pass filter (18 dB/octave), and complete protection against electrical shorting and thermal overload. Also included is auto-on/off, silent turn-off with no audible transient, gold plated RCA inputs/outputs, and 5-way binding posts.

Features and Specifications: • Measured power output: 2 x 75 watts RMS (into 4 ohms @ <0.01% THD), 1 x 150 watts RMS (bridged-mono at 8 ohms) • Signal-to-noise ratio: >100 dB, unweighted (full output) • Class A/B design topology • Input impedance: 47k ohms • Auto-on sensitivity: 3 mV • Delay turn-off time: 15 minutes • Voltage requirement: 120/230 VAC, 60/50 Hz • Dimensions: 5-1/2" H x 6" W x 11-1/2" D.



#300-812 \$209.99 LIST **\$158.88** EACH

Dayton SA1000 Subwoofer Amplifier NEW



The Dayton SA1000 Subwoofer Amplifier is a freestanding, high-power subwoofer amplifier designed for the DIYer, installer, and systems integrator. This unique monaural subwoofer amplifier delivers the raw power of a pro-sound amp, but with the features and flexibility hi-fi and home theater enthusiasts demand. It can be stacked with other audio components and includes removable ears for mounting in standard audio racks (2RU). The patented tracking downconverter power supply ensures headroom for instantaneous power needs and runs cool due to its high-efficiency design. A class AB output stage provides a clean and controlled output signal.

New! Switchable subsonic and bass boost filters!

- Patented tracking downconverter power supply for high efficiency
- Class AB output stage for clean, controlled output
- Low frequency parametric EQ allows you to boost or cut to custom-tailor the sound
- Sophisticated soft clip circuitry improves headroom and protects woofers
- Manual, auto, or triggered on/off for integration into any automated system
- High-pass output for looping signal back into distributed audio systems
- Adjustable phase, gain, crossover, and parametric EQ
- Switchable 110/220V input voltage

From a performance standpoint, a low frequency parametric EQ allows you to boost or cut to custom-tailor the sound to suit the listening environment. Sophisticated soft clip circuitry provides cleaner transient peaks while protecting your expensive drivers from over-excitation.

Manual, automatic on/off, or triggered 12V input allows easy integration into automated systems. The stealthy pop-out knobs on the front panel make adjustments easy, while minimizing the risk of accidental disturbance. The subdued brushed black aluminum faceplate allows this amp to blend cosmetically with any type of audio gear. Accepts RCA line-level inputs, includes insulated binding posts for the speaker outputs, and accepts a 12V trigger via a 3.5 mm mini-jack.

Specifications: • Rated power output: (0.92 % THD) 497 watts into 8 ohms, 950 watts into 4 ohms* • Signal to noise ratio: 98 dB A-weighted • Efficiency: 86% • Input impedance: 12K ohms • Subsonic filter: -3 dB @ 18 Hz, Q=0.8 • Bass boost: +3 dB @ 25 Hz, Q=1.4 • High pass output: -3 dB @ 80 Hz, 12 dB per octave • Low pass adjustment: 30 Hz - 200 Hz • Phase adjustment: 0° - 180° • Parametric EQ frequency: 18 Hz - 80 Hz • Bandwidth: 0.1 - 1 Q • Level: -14.5 dB ±6 dB • Dimensions: 17-1/2" W x 4" H x 13" D (tabletop configuration) • Power requirements: 120/230 VAC, 50 Hz/60 Hz • Stand-by power rating: 120V 24W; 230V 18.4W • Weight: 20 lbs. *Based on one-third power duty cycle

#300-811 \$549.99 LIST **\$425.80** (1-3) **\$398.60** (4-UP)

Dayton Audio DTA-1 15 Watt Class T Digital Amplifier



- Palm sized Class T 30 watt amp
- Battery or AC powered—power supply included—for perfect portability
- 88% efficient
- Superior sound quality
- Soft turn-on eliminates annoying speaker pop

Specifications: • Power output: 2 x 15 watts RMS (into 4 ohms @ 10% THD), 2 x 10 watts RMS (into 4 ohms @ 0.1% THD) • Efficiency: greater than 88% • Dynamic range: 102 dB • Dimensions: 2" H x 6-1/8" W x 3-3/4" D.

#300-380 \$59.99 LIST **\$44.80** (1-5) **\$39.80** (6-UP)

Dayton Audio DAEX25 Sound Exciter Pair

- Turn any solid surface into a great sounding speaker system
- Create a completely hidden surround sound system
- 3M adhesive pads for secure and fast placement
- Wideband frequency response (dependent on attached material)



Specifications: • Power handling: 8 watt RMS/16 watts max • Impedance: 8 ohms • VCoDIA: 1" • Dimensions: 3-1/2" dia. x 3/4".

#300-375 \$21.99 LIST **\$16.90** (1-4 PRS) **\$16.00** (5 PRS-UP)