

Specifications:

Power Input	12 VDC
Power Output	15Wpc (4Ω, 10% THD)
	10Wpc (4Ω, 0.1% THD)
Performance	0.04% THD (9Wrms, 4 Ω)
	0.18% IMD (1Wrms, 4 Ω)
Impedance	4/8Ω
Architecture	Class "T"
Efficiency	>88% @ 10W, 8Ω
Dynamic Range	102dB

Features:

- Turn-on & turn-off "pop" suppression
- Intelligent short-circuit protection
- Intelligent over-temperature protection
- Connects to any passive 4/8Ω speakers
- Accepts standard audio line output from any sound system

Warranty:

This Dayton Audio® product is warranted free from defects in material and workmanship for one year from date of purchase. Warranty does not apply to misuse, abuse, neglect, accident, improper use, etc. Contact your Dayton Audio reseller for a Return Merchandise Authorization.



DTA-1 Class T Digital Audio Amplifier



USER MANUAL

Introduction:

Thank you for your purchase of the Dayton Audio DTA-1 Class T Digital Audio Amplifier.

Don't let the compact size fool you; the DTA-1 amplifier has the heart of a serious performer. Inside the DTA-1 is a proprietary Class T amplifier circuit, designed to create more efficient and higher quality audio amplification using digital signal processing, reducing power wasted as heat, meaning more music power to your speakers. The resulting soundstage, tonal balance and sound quality- combined with a modest price, makes this pint-sized T-Amp one of the "soundest" audio amplifier investments you can make!

The DTA-1 is remarkably affordable, yet still delivers a crisp, vibrant signal that compares to most high-quality linear amplifiers. Perfect for home or at play applications as the unit operates on eight AA batteries for portable use or the included AC adapter can be used to power the DTA-1 for indoor use.

Package Contents:

- (1) Class T Digital Audio Amplifier
- (1) 12VDC, 2000mA Switching Power Supply
W/Interchangeable US/EU Power Plugs
- (1) 3.5mm Coiled Audio Cable (6 inch)

Operation:



Function:

1. Power/Volume Control
2. Power Indicator
3. Speaker Terminals
4. Power Input
5. 3.5mm Audio Input
6. Battery Compartment (bottom of unit)

Operation:

- I. Attach an audio device such as MP3 player, PC or CD player to the 3.5mm audio input.
- II. Attach two 4 or 8-Ohm speakers to the speaker terminals. Pay attention to speaker polarity; red to red (+) and black to black (-).
- III. Install 8 "AA" batteries or connect the 12 VDC power supply.
- IV. Turn on the amplifier and set to appropriate volume level.
- V. Enjoy your Class T Digital Audio Amplifier