

# Portable Audio DAC and Headphone Amplifier

This device functions as a portable digital-to-analog converter (DAC) and headphone amplifier. It supports high-resolution audio playback with enhanced amplification capabilities.

## Product Overview

### High-Fidelity Audio Solutions

This collection features high-performance audio equipment designed for professional and enthusiast use. From the 7th generation desktop DAC/headphone amplifier to dedicated portable DAC units and high-fidelity in-ear monitors, these devices focus on pure sound reproduction. They offer broad compatibility with computers, digital transports, and mobile devices, supporting high-resolution decoding up to 32bit/768K and DSD 512.

## Technical Capabilities

### Device Compatibility

- Computers
- Digital Transports
- Portable Music Players
- Mobile Phones (Apple/Android)

### Decoding Support

32bit/768K, DSD 512

## Performance Metrics

### Performance Highlights

**32 bit**

Max Bit Depth

**768 KHz**

Max Sample Rate

## Design Features

### Amplifier Design

Fully Discrete • High-Fidelity • Portable