

# Vacuum Tube Headphone Amplifier

This audio amplifier utilizes vacuum tubes to provide a warm and detailed sound. It features a Class A circuit design to minimize distortion and maximize sonic purity.



## Overview

### Professional Tube Headphone Amplifier

The Studio PH-1 is a high-fidelity vacuum tube amplifier meticulously crafted for audiophiles and professional audio environments. By utilizing a single-ended Class A circuit design, this unit delivers a warm, rich, and detailed sound signature while minimizing distortion. Its compact, elegant form factor makes it an ideal desktop solution for critical listening and studio monitoring.

## Technical Specifications

Circuit Topology	Single-ended Class A
Amplification Technology	Vacuum Tube
Headphone Compatibility	Variable Impedance Support, Wide Range Compatibility

## Features

### Front Panel Controls

- Headphone Output Jack
- Volume Control Knob

### Design Attributes

Compact • Elegant • Desktop-Ready