

# Portable Audio Perfection?

<http://www.everythingusb.com/audioengine-d1-usb-dac-21487.html>

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There are few exceptional companies who truly care about the products they make. Audioengine is such a company as they take the time to make a new device the best they can be without rushing it to market or marketing it into something it is not. Their latest creation just reinforces our opinion of Audioengine. The [Audioengine D1](#) is not your typical USB DAC and headphone amplifier. Rather it is a true audiophile's digital audio converter which makes no compromises. While it is technically a [USB DAC](#) with integrated amplifier, it is much



more than just that. Instead of just allowing you to bypass your on-board sound card and hear the music over your headphones the way the sound engineers wanted you to, it does so much more. Over USB it supports a maximum of 96kHz rate at an impressive 24 bit resolution while over its integrated optical port it supports 192kHz @ 24 bit resolution. The Audioengine D1 is based on AK4396 DAC with TI NE5532 headphone amplifier. There is even RCA jacks on the back making this a good choice for nearly any audiophile scenario. While the Audioengine D1 - measuring just 3.5" x 4" x 1" - is an great all round'er for those who need a portable device, a price of \$169 makes it clear it is for only serious audiophiles. Budget minded consumers need not apply.

[NuForce iDo - First USB DAC for iPad, iPhone & iPods](#)

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By Ian Chiu on February 13th, 2012