

FLYING INTO TOWN THIS SUMMER



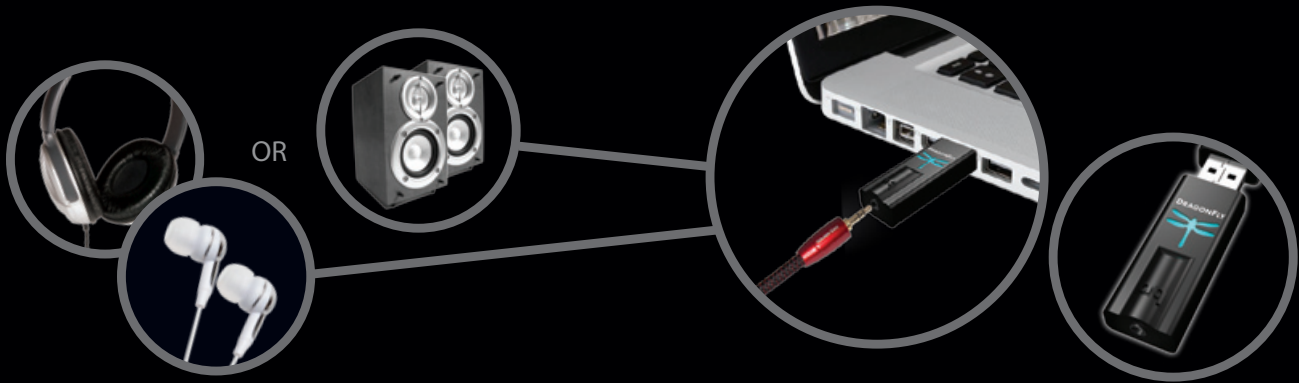
DRAGONFLY

USB Digital-Audio Converter

- Drives Headphones Directly
- Variable Output Drives Powered Speakers or Power Amp
- Fixed Output Feeds Preamp or Receiver
- Asynchronous Transfer Ensures Digital Timing Integrity
- Accepts Music Files Up to 24-bit/96kHz Resolution



audioquest®



High-Fidelity Sound ... From Any Computer

Today's computers are a digital hub capable of delivering a nearly infinite amount of Internet- and computer-based music and video content. However, with their tiny budget, the analog and digital audio circuits in your computer are not designed with the quality of parts and sophistication of circuitry which would enable the computer to perform as a high-fidelity audio source component, fully honoring the fragile nature of audio data.

DragonFly is an affordable and easy-to-use sonic solution that delivers far superior sound by bypassing the computer's built-in sound card. DragonFly is a sleek, flash drive sized Digital-Audio Converter (aka, "DAC") that connects to a USB jack on a Mac® or Windows® PC, turning any computer into a true high-fidelity music source.

Whether you're on the go or at home, listening to ear buds or connecting your computer to a stereo system, DragonFly lets you hear all the emotional expression and nuance that makes your favorite music, or movies, so enjoyable.

Capabilities:

- Drives headphones directly
- Variable output drives powered speakers or power amp
- Fixed output feeds preamp or AV receiver

Features:

- 64-position analog volume control
- Accepts music files up to 24-bit/96kHz resolution
- Asynchronous Class 1 USB data transfer using the Streamlength™ protocol
- Direct-coupled circuitry from the ESS Sabre DAC chip through the analog volume control and output analog driver section
- Dual Master Clocks are used to minimize the amount of jitter present in the DAC circuitry

Specifications:

Sample rates supported, LED indicator color codes:

44.1kHz (Green), 48kHz (Blue), 88.2kHz (Yellow), 96kHz (White)

Analog Audio – Frequency Response:

DC - 22 kHz (44.1kHz sample rate)
DC - 24 kHz (48kHz sample rate)
DC - 44 kHz (88.2kHz sample rate)
DC - 48 kHz (96kHz sample rate)

Output voltage: ~ = 2vrms

Minimum driving impedance (i.e., minimum headphone impedance): ~ = 12 ohms

Maximum driving power: = 150mW

audioquest®