

DragonFly

Naturally beautiful sound at your fingertips—whenever and wherever you want it

With today's smartphones, tablets, and computers, music and videos are far more accessible than ever before.

Unfortunately, the digital-to-analog converters (DACs) inside these devices are highly compromised, even when the sample-rate numbers (24/192, etc.) look impressive. These built-in DACs may make audible sound, but they don't make beautiful music.

A DragonFly bypasses the compromised audio circuitry within these devices to deliver naturally beautiful sound to earbuds, headphones, desktop speakers, or complete audio systems.

Whether using a free streaming service, premium High-Resolution or MQA-encoded streaming (such as Tidal Masters), or playing MP3 files or videos, all DragonFlies make these experiences much more compelling and immersive.

DragonFly Black delivers great performance and value. Red ups the game with more power, more grip, and deeper sonic immersion. Now, DragonFly Cobalt, with its more advanced processor, microcontroller, and RF noise filtering, provides even greater clarity, dynamics, and finesse than previously possible.



DragonFly DAC + Preamp + Headphone Amp

- Plays all music files: MP3 to High-Res and MQA
- Compatible with Apple® and Windows® PCs
- Compatible with iOS devices (requires Apple Lightning to USB 3 Camera Adaptor)
- Compatible with Android devices (requires DragonTail or other USB Adaptor for Android Devices)
- Bit-perfect variable output drives headphones, powered speakers, or power amp
- Fixed output feeds preamp or receiver

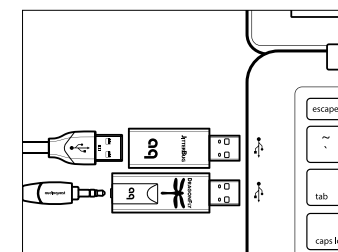


	DragonFly Black	DragonFly Red	DragonFly Cobalt
Output	1.2 volts	2.1 volts	
DAC Chip	ESS ES9010 with minimum-phase fast roll-off filter	ESS ES9016 with minimum-phase fast roll-off filter	ESS ES9038Q2M DAC chip with minimum-phase slow roll-off filter for more natural sound
Volume Control	Analog Volume Control	64-Bit Bit-Perfect Digital Volume Control	
Desktop Compatibility	Windows 7 and later; Apple 10.6.8 and later; Linux (no tech support provided)		
Mobile Compatibility	Apple iOS 5 and later; Android 5.0 and later		
Included Adaptor			DragonTail A to C Adaptor
Accessories	Protective Endcap, Leatherette Pouch		
Dimensions	62mm (l) x 19mm (w) x 12mm (h)	62mm (l) x 19mm (w) x 12mm (h)	57mm (l) x 19mm (w) x 12mm (h)
	UK Retail: 89.00	UK Retail: 169.00	UK Retail: 269.00

JitterBug USB Data and Power Noise Filter



- Dual Discrete Noise-Dissipation Circuits
- Reduces the noise and ringing that plague both the data and power lines of USB ports
- Measurably reduces jitter and packet errors
- Improves dynamic contrast, warmth, and resolution
- Use JitterBug in series with almost any USB DAC, including DragonFlies Black and Red, or in parallel with DragonFly Cobalt



UK Retail: 59.00

USB Extenders and Adaptors

DragonTail USB Extenders feature 5% Silver Solid Conductors and are Direction-Controlled for reduced RF noise.



DragonTail USB A 2.0 Extender
Female USB A to Male A
UK Retail: 25.95



DragonTail USB A to Micro Adaptor
Female USB A to Male Micro
UK Retail: 25.95



DragonTail A to C Adaptor
(included with DragonFly Cobalt)
UK Retail: 25.95