

## **DAC 2 Wireless USB Digital-to-Analogue Converter**



Computer music meets hi-fi sound. That's what the DAC 2 Wireless USB Digital-to-Analogue Converter is all about. Our super simple and fun solution lets you listen to any music stored on or streamed to your computer on your high performance NAD hi-fi system. Point-to-point wireless technology means you can just plug in the two-piece DAC 2 and start enjoying computer audio, including 24/96 music files without compression, with the least amount of fuss.

# > Anything your computer can do, we can do better.

You no longer have to pick your computer over your audio system when it comes to listening to your favourite digital tunes, Internet radio, or cloud services like Rdio, Spotify, Pandora, Last.fm, and Slacker. Spoil yourself with better sound quality and more control over your music choices. Streaming of HD audio files from your computer to your Hi-Fi is now simple. The DAC 2 includes everything you need to enjoy 24/96 studio-quality music now.

### > Wireless High Resolution Sound

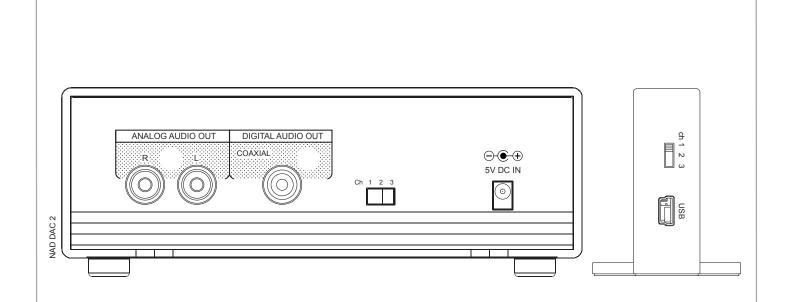
The NAD DAC 2 becomes the sound card for your computer, and with 24 bit 96kHz digital capability anything you can hear on your PC, including Studio Quality HD Audio, is digitally transmitted to your Hi-Fi! To enhance your experience there are several smartphone apps available to remotely operate your PC or Mac and deliver the rich user interface of the computer right to your fingertips. You don't need a Wi-Fi network to enjoy Computer Audio at its finest.

#### > Musical Sound

To achieve the best possible sound, the Transmitter digitally transmits the audio from your Mac or PC to the DAC 2 Receiver, which then converts the digital signal to analogue using premium parts like Burr-Brown OPAmps and 24/192 Delta-Sigma DACs with selected passive components in a proprietary NAD circuit. There is also a coax digital output that allows connection to AVRs or outboard DACs.

#### > Quality and Affordability

Our attention to detail and use of premium parts in the DAC 2 represents unusually good value. The DAC 2 is an easy and economical option that promises to boost the enjoyment of your existing component system. The DAC 2 brings a whole new world of musical experience and choice to your hi-fi experience.



## **Specifications**

INPUTS		DAC 2
USB		2.0
OUTPUTS		
Analogue		2 x RCA Jacks
Digital		1 x Coaxial RC Jack
SPECIFICATIONS		
Sample Rate		96kHz/24bit
THD+N		0.05% (ref 0dBFS)
Signal to Noise		>-80dB
Analogue Output Level		2V
Coax SPDIF		500mV ± 50mV
Frequency Response		20Hz to 48kHz ±0.5dB
Digital-to-Analogue Converter		Delta-Sigma DAC
Time Delay		<18ms
RF Band		2.4GHz
Transmission Range		40m (line of sight)
DIMENSION AND WEIGHT		
Unit Dimensions (W x H x D) Gross	Receiver	135 x 35 x 70mm
, , , , , , , , , , , , , , , , , , , ,		5.3 x 1.38 x 2.75" **
	Transmitter	73 x 35 x 15mm
		2.8 x 0.6 x 1.4 " **
Net Weight		0.38kg (0.80lb)
Shipping Weight		0.62kg (1.35lb)

<sup>\*\*</sup> Non-metric measurements are approximate. NAD Electronics will not assume any liability for errors being made by retailers, custom installers, cabinet makers, or other end users based on information contained in this document.

