

Ultra High Performance Streaming Audio Interface (USB-DAC)

Specification



The Music Streamer Pro is a high performance music interface (USB connected DAC) that allows a computer and a professional audio system to become perfect partners. With its unique topology the Music Streamer Pro provides a completely isolated path between the computer and the audio system. No more contamination of the analog signal by the computer environment; no matter the situation, the results will always be their best. There are no external power supplies to worry about because the Music Streamer Pro derives its power from the USB buss while completely regenerating power for all its internal needs using a sophisticated set of proprietary circuits.

Operation is simple: just plug the Music Streamer Pro into any USB port on the host computer and the Music Streamer Pro will install itself and be ready for use in a matter of moments. Connect the other end into a balanced analog input and you are ready to transfer extremely high quality computer based audio. Full support for both adaptive and asynchronous transfer modes assures that jitter performance exceeds that of conventionally connected (bi-phase) converters.

Electrical	
Full Scale Output	4.5 Volts RMS (TiniQ XLR)
Output Impedance	200 + 200 Ohms (balanced)
Frequency Response (20 Hz / 20	kHz) * 0dB /6dB
Noise Floor (DC to 30 kHz)	9 uV RMS
Noise Floor (A-weighted)	8 uV RMS
S/N Ratio (DC to 30 kHz)	114 dB
S/N Ratio (A-weighted)	115 dB
THD+N (1 kHz FS)	.004%
USB to Audio output isolation	> 20M Ohm
Interface	
Data Rate	up to 96 kS/s
Bit Depth	up to 24 bit
USB type	1.1
Power Requirements (USB Buss)	350 mA
Dimensions (LyWyH)	56" v 21" v 1 2"

Music Streamer Pro

\* - 3 dB @ .48 FS for any sample rate up to 96k

The Music Streamer Pro provides full support for any application via the native audio path on both Windows and Macintosh operating systems. The Music Streamer Pro is the perfect USB connected digital to analog converter offering portability, noise isolation and ultra high performance in a single mission product. If you produce, mix, master or listen to music in a professional environment, then the Music Streamer Pro is an essential component in your digital workplace.