



The 24/192 Asynchronous uLink™ has Landed Take Me to your Computer Earthling

While every technology depends on implementation, asynchronous USB and 24/192 are today's buzzwords. Having worked it out to Bel Canto standards, the new uLink offers an async high-speed USB-to-digital audio interface for computer music files that provides a low-jitter, low-noise electrical environment that's isolated from AC noise. Digital outputs include Coaxial SPDIF, AES/EBU, and ST Fiber using Bel Canto's Light Link circuitry. And the uLink does 24/192 on all outputs! It works with Apple Macintosh and Windows PC computers and ships in in late February 2012 for \$795 MSRP.

"I took great care in the design of the Bel Canto uLink to optimize the asynchronous interface between the internal 500MHz DSP core and the stand-alone oscillator that ensures low jitter retiming of the digital audio outputs," explains CEO and Chief Designer John Stronczer. "Multiple stages of low-noise power supplies drive individual sections of the circuitry while the output master clocks and line drivers are separately powered by their own low-noise supply."

"Several critical factors contribute to the superb audio performance of the Bel Canto uLink," he continues. "There's the low-noise electrical environment and isolation from AC mains noise, the sophisticated XMOS 500MHz DSP core, the low-jitter performance of the custom audio output master clock, high speed CMOS driver and retiming devices."

Apple Macintosh computers using Snow Leopard or later operating systems have a High Speed USB Audio Driver that interfaces directly with the uLink. For optimum audio quality of high-resolution music files we recommend Amarra for very satisfying results. Microsoft Windows PCs require the included Windows driver download that works with Windows XP, Vista and 7.

An invaluable system component, the uLink delivers full 24/192 streaming audio for your collection of high-resolution files. If you haven't yet experienced 24/96 or 24/192 you'll be bowled over by the results! Audiophiles are on a mission; take what's there and make it better, and the uLink is another step up the high-resolution ladder.

CONTROLS & INDICATORS

- On/Off power switch
- Power LED
- Sample Rate LEDs

SPECIFICATIONS

- Input: High Speed USB connection - type B receptacle
- Outputs:
 - Coaxial SPDIF - BNC, 75Ω
 - Balanced AES - XLR, 110Ω
 - High Speed ST Fiber
- Supported sampling rates: 44.1kHz, 48 kHz, 88.2 kHz, 96 kHz, 176.4 kHz, 192kHz
- Supported word lengths: up to 24-bits
- Supported operating systems: Apple Macintosh and Microsoft Windows
- USB cable not included
- Enclosure dimensions: 2.5"H X 4.5"W x 6"D, 2.65"H including feet
- Mains power: 100 or 120 or 240VAC, 50/60Hz, IEC power input connector
- Power consumption: 3 Watts