L-SLOT EXPANSION CARD FOR AURORA CONVERTERS PRODUCT UPDATE

The **LT-HD** is an L-Slot interface for the **Aurora 8** and **Aurora 16** A/D D/A converters that provides digital input and output in a format that is recognizable by Avid® Pro Tools|HD® and HD Native systems. LT-HD equipped Auroras may be connected to Avid HD cards using standard DigiLink cabling and can operate seamlessly with all HD-compatible versions of Pro Tools software.

Lynx Studio Technology has announced a revised version of the LT-HD firmware for their Aurora converters. The LT-HD version 10 firmware update for the LT-HD card allows the Aurora 16 and Aurora 8 to emulate the interface characteristics of the Avid HD I/O converter, allowing seamless operation with Avid systems including HDX and HD Native.

Avid has made great improvements with the HDX card and Pro Tools 10. The new LT-HDx firmware update for the LT-HD card allows current and new Aurora owners to get the most out of their Pro Tools HDX or Native equipped studio. Emulation of the HD I/O delay allows the ability to use Lynx and Avid hardware in the same system with sample accuracy. Two modes of Avid HD I/O emulation-are suported: 32-channel mode provides two instances of the 8 x 8 x 8 analog and digital in and out model, 16-channel mode provides one instance of the 16 x 16 analog in and out model.

Thousands of studios worldwide have adopted Aurora converters as their standard, for its pristine audio quality, versatility and value. Current owners of LT-HD equipped Aurora converters can update to the LT-HDx functionality at no charge with a simple firmware update. New hardware is not required.

KEY SPECIFICATIONS AND FEATURES

- One Primary and one Expansion DigiLink port
- Up to 32 channels of analog and digital I/O per HD Core, Accel Core, HDX or Native card possible with one Aurora 16
- Supports full channel count at sample rates up to 192 kHz
- Offers audio signal latency identical to that of the Avid HD I/O™ for accurate delay compensation within Pro Tools - no manual delay adjustments required
- Allows I/O functions for parameter control to be controlled and monitored within Pro Tools
- Interfaces with HD system using standard DigiLink cables
- Allows daisy-chaining of multiple Aurora converters and other DigiLink devices via Expansion port
- Lynx proprietary SynchroLock™ technology can be used to reduce jitter when Aurora is a clock slave or to provide stable, low jitter clock to downstream devices
- Easily installed into Aurora
- US Suggested Retail Price $395. RoHS compliant.
- Designed and manufactured in the USA by Lynx Studio Technology, Inc.

Avid, ProTools, ProTools|HD, HD I/O, and DigiLink are trademarks of Avid Technology Inc.