



## Aurora 16 HD & Aurora 16-VT HD



### Improve the sonic quality of your Pro Tools HD system... ... simply put an Aurora converter

The Lynx Aurora 16 and 16-VT are a 16-channel 24-bit/192 kHz analog-to-digital/digital-to-analog converters in a single-space rack-mount case. Representing Lynx Studio Technology's first rack-mount product, Aurora was developed using the next generation of Lynx acclaimed conversion technology and rock-solid digital interface circuitry.

With the add of LT-HD interface, **Aurora 16 HD or Aurora 16-VT HD can be connected directly to your Pro Tools HD System**, without the need of an existing interface. Thanx to DigiLink technology, the Aurora interface will connect to either the HD Core or an HD Accel card.

Since 2004, Aurora has established its position as one of leading high end converters for recording studios around the world. Some studios, that wanted to gain the advantage of Aurora's pristine audio quality and versatility, also required the ability to manually set the levels for optimum performance. The Aurora 16-VT provides this capability, while preserving Aurora's other features, specifications and signature transparent sound.

Aurora provides professional I/O interfaces for ease of installation in most studios and live sound applications. The analog I/O is electronically balanced and supports both +4dBu and -10dBV nominal levels. The AES digital I/O is transformer coupled and is capable of driving 500 feet of cable at 192kHz. Both dual and single-wire AES channel modes are supported.

Lynx's proprietary SynchroLock™ jitter reduction technology, from the AES16, is also included. This exclusive feature provides extreme jitter reduction of up to 3000:1, allowing Aurora to output an extremely clean clock output for driving the digital audio system.

All analog and digital connections use DB25 connectors with industry standard pin-outs which are compatible with off-the-shelf cables from manufacturers such as Digidesign, Mogami, ProCo, Hosa and others.

### FEATURES

#### Aurora 16-VT HD

- Analog input and output levels can be set between +8.5 dBu and +24 dBu
- Simultaneous 16 Channel Analog I/O and 16 Channel AES/EBU I/O
- 24 Bit / 192 kHz Mastering Quality A/D and D/A conversion
- 192 kHz AES/EBU I/O Supporting Single and Dual Wire Modes
- Single Rack Space Configuration
- LT-HD Card included, allowing the Aurora to be connected to Pro Tools HD. Features Loop Sync
- Word clock I/O with Lynx SynchroLock™ Jitter Reduction Technology

**Price: only CHF 4'490.00\* (VAT incl.)**

#### Aurora 16 HD

- Simultaneous 16 Channel Analog I/O and 16 Channel AES/EBU I/O
- 24 Bit / 192 kHz Mastering Quality A/D and D/A conversion
- 192 kHz AES/EBU I/O Supporting Single and Dual Wire Modes
- Single Rack Space Configuration
- LT-HD Card included, allowing the Aurora to be connected to Pro Tools HD. Features Loop Sync
- Word clock I/O with Lynx SynchroLock™ Jitter Reduction Technology

**Price: only CHF 3'990.00\* (VAT incl.)**

Lynx Studio also offers an 8-channel version, Aurora 8.  
Please contact us for more information.

**\* Special prices only valid until 31.12.09**