LM-DIG

Digital I/O Module for Lynx Aurora(n) Converter

The LM-DIG is a digital I/O module for the Lynx Aurora(n) converter. It adds 16 of AES/EBU I/O and expansion ports for additional digital connections.

Lynx Studio Technology announces the LM-DIG, an expansion module for the Aurora(n). It integrates seamlessly with the mixing and routing engine on the Aurora(n) and allows the Aurora(n) to replace any current Aurora system that requires AES/EBU connectivity.

The LM-DIG provides 16 channels in and 16 channels out of 24-bit AES/EBU, with bit-perfect transmission at sample rates of up to 192kHz. AES/EBU is a world standard for digital interfacing, and the addition of the LM-DIG to the Aurora(n) means that studios and engineers can quickly and easily integrate its superior audio quality and precise conversion/routing tools with almost any professional-quality recording system, control surface, or other tools that use the AES/EBU standard.

More Expansion

For larger applications that require even more channels and varieties of interfacing, the LM-DIG offers expansion ports that support daughterboard add-ons. Coming soon, an optional daughterboard will allow for expansion to an additional 16 channels of AES/EBU for a total of 32 channels. Also, support for 16 channels of ADAT digital I/O will be available via another optional daughterboard.

SPECIFICATIONS

Number of Channels:	16 in / 16 out
Data Format:	24-bit AES/EBU
Electrical Interface:	Balanced, Transformer-coupled, 110 ohm, RF filtered
Sample Rate:	44.1 kHz to 192 kHz
Connectors:	Two 25-pin female D-subs, Yamaha digital I/O pinout
MSRP:	$399

AURORA(n)

AURORA(n) TESTIMONIALS

"Spent the day running the last few records I mixed through my new Aurora(n). You guys nailed it! Incredible clarity without being bright, glassy, or harsh. Bottom end is full and focused. User interface is easy and the routing options are fantastic. I haven't seen anything else that combines these features with such a great sound."
- Chris Allen, Engineer (Yoko Ono Plastic Band, Zac Brown Band, Nels Cline, Fleet Foxes)

"When I got the Aurora(n) up, everyone stopped. My friend Aric (an amazing producer/synth guy in his own right) said 'Dude did you just turn the mains (my ATC's) on?'. I was like, 'No, omg come listen to this'. We spent the next 3-4 hours just listening to sounds, music, beats, reverb tails, loops, anything and everything with the maximum amount of detail possible. I'm going to tell you in absolute sincerity, I have never, ever, in my entire life EVER heard music like this. I've never experienced a converter making this kind of difference in what comes out the speakers. Literally ever. I'm completely and totally blown away by literally stereo playback. The stereo image is impossibly wide, nuanced, detailed, lush…things sound holographic. Like 3D. I'm speechless guys. This is literally going to change what I do."
- B.T., producer/composer/technologist

"After spending some time with the new Aurora, I can definitely say I wasn't expecting it to affect me like this. I have not heard music like this before - and it's a revelation knowing that the Aurora is simply presenting the music more as it truly should be, rather than modifying it. That shift in thinking and philosophy was undeniable once I heard music through it, and one that I'm happy to move towards, because the converters have made music an arresting emotional experience like we all live for. It has been life-affirming, basically. Kicks that actually kick me in the chest and a sea of music that I get to swim in and be enveloped by - holy s***. And I feel like I've never heard truly low end before this. Listening on other systems has become a different experience; more gratifying, because it's a new chance to study and observe mix translation on a new level. I often think that a lot of engineering comes down to having the best reference at heart and being able to make decisions from that perspective, and with the Aurora I'm happy to move into that realm for real. Bravo on the new Aurora!"
- New Lynx Aurora(n) customer