DATAD

LiNET Master

- Simple and easy to use
- Extremely reliable
- Redundancy support
- Very long distances of 300m or more

- 96kHz sampling rate
- Cost efficient
- Low latency
- Supported by all LINUS amplifiers and racks

As an essential part of Coda Audio total system solution, LiNET transmits up to 8 digital audio signals with low latency at very long distances (300 m using CAT5 or even longer using CAT7 cables).
It is extreme reliable, easy to use solution for touring, sport events, theater, stage monitors, corporate events, product presentations, nightclubs, A/V rooms, house of worship and many other professional applications requiring high perfor-mance redundant digital audio transport and distribution.

SYSTEM COMPONENTS

LiNET Master

- 19" / 1U
- Converts AES/EBU to LiNET
- 4x AES/EBU inputs (8 channels)
- 1x LiNET input (8 channels)
- 4x LiNET Outputs
- Word Clock
- Sample rate 44.1 – 192kHz
- Two redundant power supplies
- Can be connected via CAT5 cable to all LINUS ampli-fiers and racks as well as LiNET Switch
- Redundant connection to LiNET Switch using two CAT5 cables

LiNET Master is in fact the bridge between a mixing con-sole and the Coda digital audio network.
It serves as a perfect AES/EBU frontend ensuring ultimate compatibility to the entire audio chain.

High quality 44.1 – 192kHz sample rate converters and word clock without jitter guarantees excellent audio trans-mission with perfect synchronization at distances of 300 m or more.

touring + installation + portable

LiNET Switch

ATEC

LiNET Switch

19" / 1U
2x LiNET Inputs
with Fall-Back function
4x LiNET Outputs
Zero latency

The two LiNET inputs with Fall-Back functionality allow redundant audio connection to the LiNET Master.
All 4 LiNET outputs (4x 8 channels) are refreshed with no latency so that multiple units can be operated time aligned to a distance of 300 m or more.

ATEC

9.5"
AES to Ethernet Convertor
Transmits digital audio plus software remote control with a single CAT5 cable
Merges 2 AES/EBU pairs (4 channels) and an Ethernet switch to a single EtherCON connector
Simple and easy to use
Extremely reliable
Cable lengths up to 100m (limited only by Ethernet)
Sample rate 44.1 – 192kHz
Word clock
Low latency
Affordable
Can be connected via CAT5 cable to all LINUS-C amplifiers and LINUS racks

ATEC is in fact the crossing point between a mixing console, computer and the Coda digital audio network and control.

Based on the advanced LiNET technology and optimized for small system setups, ATEC is an ideal all-in-one solution for transmission of up to 4 digital audio signals plus LINUS Live software remote control using a single CAT5 cable.
High quality 44.1 - 192kHz sample rate converters and word clock without jitter guarantees excellent audio transport with perfect synchronization
ATEC is extreme reliable, easy to use and cost effective solution for corporate events, product presentations, small live reinforcement systems, DJs, nightclubs, A/V rooms, stage monitors, house of worship and many other professional applications requiring high performance digital audio transport.

It serves as a perfect AES/EBU front end ensuring ultimate compatibility to the entire audio chain.

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