

LiNET Master Data Sheet

LiNET Master

Redundant 19" AES To LiNET Converter



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, AV rooms, house of worship and many other professional applications requiring high performance redundant digital audio transport and distribution.

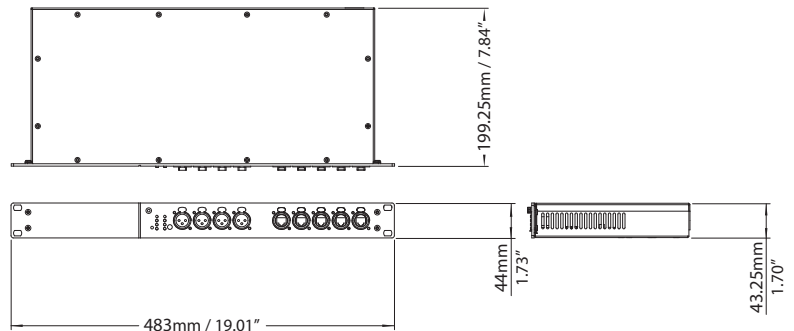
LiNET Master is in fact the bridge between a mixing console and the CODA digital audio network.

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 transmission with perfect synchronization at distances of 300 m or more.

LiNET Master Features

- ⊕ Converts AES/EBU to LiNET
- ⊕ 4x AES/EBU inputs (8 channels)
- ⊕ 1x LiNET input (8 channels)
- ⊕ 4x LiNET Outputs (96kHz sample rate)
- ⊕ Word Clock
- ⊕ Low latency
- ⊕ Sample rate 44.1 - 192kHz
- ⊕ Two redundant power supplies
- ⊕ Can be connected via CAT5 cable to all LINUS amplifiers and racks as well as LiNET Switch
- ⊕ Redundant connection to LiNET Switch using two CAT5 cables



Other DATAD (Digital Audio Transport and Distribution) Products



	LiNET Master	LiNET Switch	ATEC
Product type:	Redundant 19" AES To LiNET Converter	Switch	AES to Ethernet Converter
Inputs	4 x AES/EBU 1 x LiNET	2 x LiNET	2 x AES/EBU
Outputs	4 x LiNET	4 x LiNET	LiNET / Ethernet
Word Clock	Yes	N/A	Yes
Sample Rate	44.1 - 192kHz	N/A	44.1 - 192kHz
Power Supply	2 (Redundant)	1	1
CAT5 Connection to LINUS Amps	Yes	Yes	Yes
Redundant Connection to LiNET Switch	Yes	Yes	N/A
Dimensions (WxHxD):	483 x 44 x 345 mm / 19" x 1.73" x 13.58" (1U)	483 x 44 x 345 mm / 19" x 1.73" x 13.58" (1U)	9.5"
Net weight:	3 kg / 6.61 lbs.	2.5 kg / 5.51 lbs.	1 kg / 2.20 lbs.

