

ATEC Data Sheet

ATEC

AES to Ethernet Converter



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 optimised for small system setups, ATEC is an ideal all-in-one solution for transmission of up to 4 digital audio signals plus LINUS Control software remote control using a single CAT5 cable.

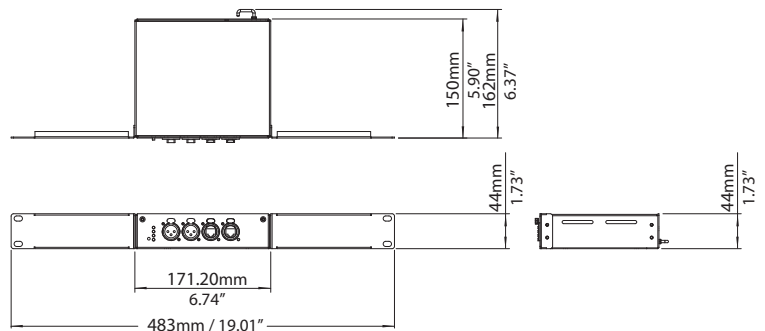
High quality 44.1 - 192kHz sample rate converters and word clock without jitter guarantees excellent audio transport with perfect synchronisation.

ATEC is extreme reliable, easy to use and cost effective solution for corporate events, product presentations, small live reinforcement systems, DJs, nightclubs, AV 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.

ATEC Features

- ⊕ 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
- ⊕ Sample rate 44.1 - 192kHz
- ⊕ Word clock
- ⊕ Low latency
- ⊕ Can be connected via CAT5 cable to LINUS racks



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.

