

The ETX Series expansion modules expand the integration and connectivity features of the STV amplifiers. Both modules are insertable, interchangeable and easy to install in the system.

## ETX-1:

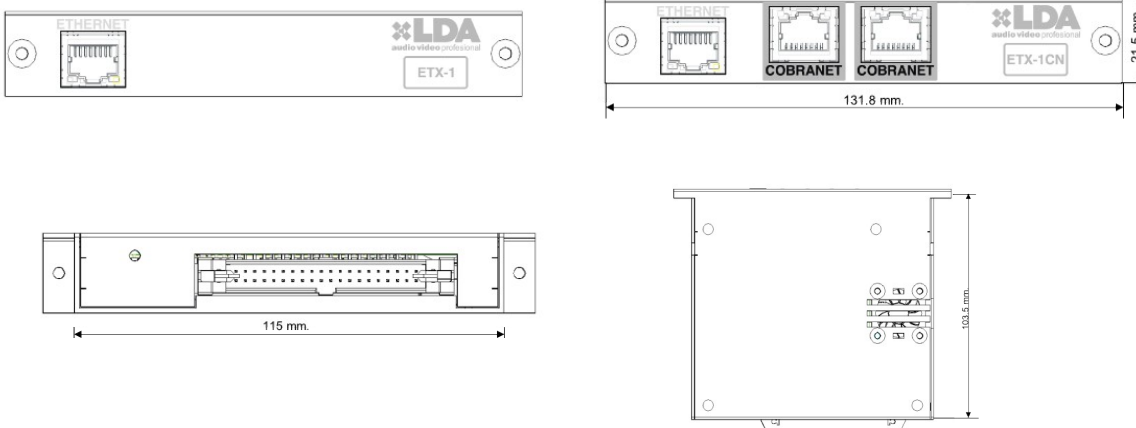
The ETX-1 module enables the control and monitoring of the STV Series amplifiers through Ethernet. All of the amplifier's functions that are controlled on a front panel menu, can be remotely operated. When an STV Series amplifier is controlled remotely, the local control functions (located on the front panel and on the back) are blocked. If the remote control communication is established correctly, this will be indicated by the "Link" LED on the amplifier's front panel. The ETX-1 module can be configured from the equipment's front panel or remotely.

## ETX-1CN:

The ETX-1CN module includes all the features of module ETX-1. In addition, it allows adding direct Cobra-Net inputs to the STV Series amplifiers. When an ETX-1CN module is connected to an STV amplifier, the CobraNet TM audio inputs are automatically selected as the inputs for the amplification channels. Through a remote configuration, these audio inputs can be changed to analogical. The ETX-1CN module has two "COBRANET" inputs, a main one and a reserve one. When the first input (located on the left) loses contact with the network, for example because one switch has fallen, the ETX-1CN module will try to connect through the second "COBRANET" input. This is useful to ensure greater safety in case of digital audio network redundancy.

## Mechanical Dimensions:

The mechanical dimensions of both modules are identical. The modules are secured to the amplifier with two screws and are connected by means of a flat ribbon cable connector located in the STV Series amplifier



## Technical Specifications:

Model	LDAETX1CNS01
CONNECTION CONTROL TYPE	Ethernet 10/100Mb
CONNECTOR FOR CONTROL	RJ-45
INTERNAL CONNECTOR	40-wire polarised IDC
DSP CONTROL	Gain
LOAD SUPERVISION	YES
POWER SUPPLY SUPERVISION	YES
REMOTE TURN ON	YES
FRONT PANEL BLOCKING	YES
PRIORITY SOURCE SELECTION	YES
REMOTE UPDATING	YES
PERSONALISED SCREENSAVER	YES
PERSONALISED IDENTIFIER	YES
REMOTE STANDBY	YES
DISSIPATION	Forced of variable speed
DIMENSIONS (height x width x depth)	21.5 x 131.8 x 103.5 mm
WEIGHT	215 gr.
INSTALLATION	2 M3 screws x 5 sunk screws.

The ETX-1CN module has all the features of the model ETX1. It also includes the following features:

<b>ETX-1CN</b>	
CONNECTION CONTROL TYPE	Ethernet 10/100Mb
CONNECTOR FOR CONTROL	RJ-45
INTERNAL CONNECTOR	40 wire-polarised IDC .
DSP CONTROL	Full
DIGITAL AUDIO CONNECTION	CobraNet™
DIGITAL AUDIO CONNECTOR	2 x RJ-45 (redundant)
COBRANET™ PRIORITY SOURCE	YES
COBRANET™ AUDIO INPUTS	4
DIMENSIONS (height x width x depth)	21.5 x 131.8 x 103.5 mm
WEIGHT	170 gr.
INSTALLATION	2 M3 screws x 5 sunk screws.