

OUTBOX X2®

COBRANET® AUDIO INTERFACE

The OutBox X2 CobraNet® Audio Output Interface is a cost effective two output line level wall box. The X2 features two balanced outputs. The X2 is designed to fit into most dual gang junction boxes and is PoE enabled, so all connectivity (both power and audio data) to the X2 is provided by a single CAT-5 cable.

FEATURES AND BENEFITS

- Two balanced male XLR output connectors
- Mounts in a standard dual gang junction box
- PoE powered from a standard PoE network switch
- Enclosure size is 3.60"W x 2.75"H x 1.88"D (excluding projections - See User Manual for complete mechanical details)

APPLICATIONS

- Convenient, wall mounted line level output drops for:
 - Hotel ballrooms
 - Conference/meeting centers
 - Conference rooms
 - Sports facilities
 - Convention centers

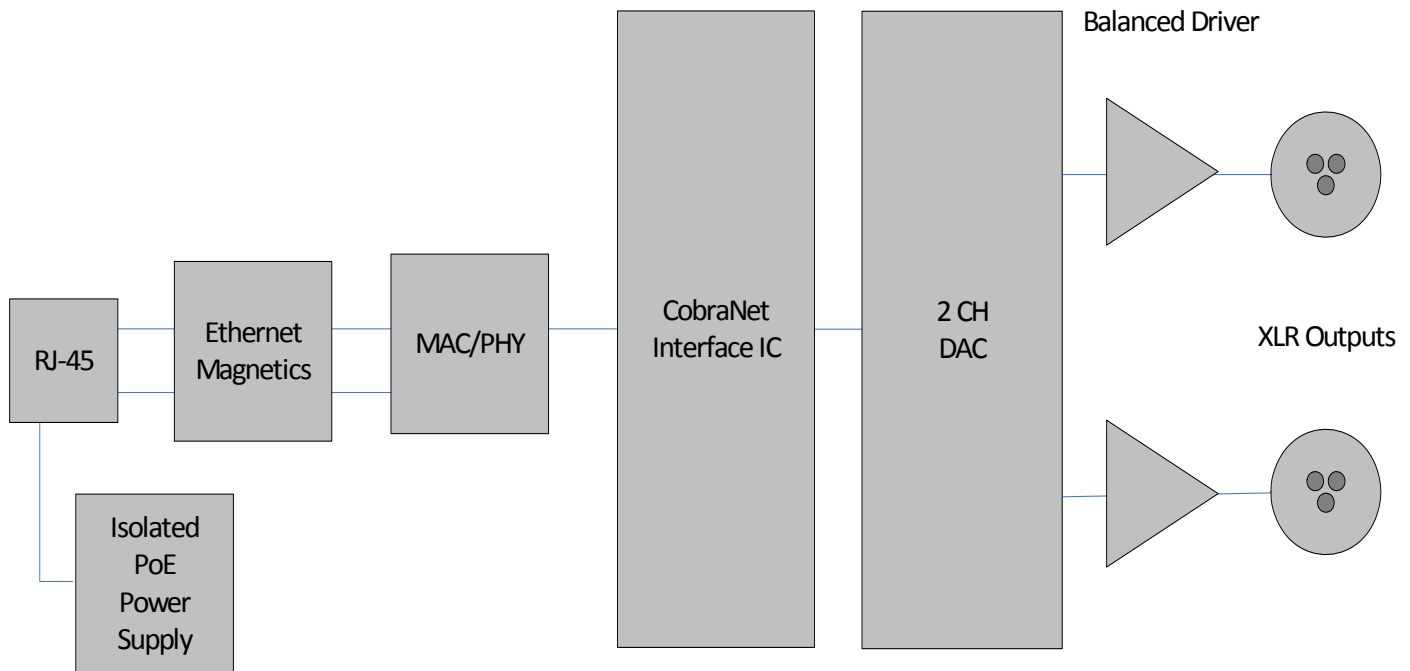


ABOUT ATTEROTECH

Attero Tech is a leading provider of CobraNet® audio interfaces. These innovative networked audio products make it cost effective for audio installations to include CobraNet®. Attero Tech is headquartered in Fort Wayne, Indiana. Contact us at:

260.496.9668

www.atterotech.com



SPECIFICATIONS

Line Output Type:	Balanced (can be wired unbalanced)
Maximum Output Levels:	>= +10 dBu balanced, +4 dBu unbalanced
Output Impedence:	200 Ω balanced, 100 Ω unbalanced
Noise:	-83 dBu for line mode
Frequency Response:	20 Hz - 20 kHz, +/- 1 dB with a 100 kΩ load impedance
System THD:	<0.05%, 1 kHz, 3 dB below DAC full scale
Outputs:	Non-latched XLR output connectors
POE Class:	Class 2 802.3af PoE PD Compliant
Power Consumption	4 w
Dimensions:	3.60"W x 2.75"H x 1.88" D (excluding projections)
Operating Temperature:	0 °C - 40 °C

ARCHITECTS & ENGINEERS SPECS

The CobraNet® interface unit shall provide two balanced outputs on front panel with XLR connectors. The internal digital to analog signal conversion shall be performed at 24-bit resolution with a sampling frequency of 48 kHz or 96 kHz. The CobraNet® interface unit shall receive power over the Ethernet cable from an 802.3af compliant network switch. The CobraNet® interface shall be wall mounted in a standard dual gang junction box.

The CobraNet® interface shall be compatible with Attero Tech Control Center software for flexible control and monitoring in system applications. The CobraNet® interface shall be compliant with the RoHS directive.

The CobraNet® interface shall be the Attero Tech OutBox X2.