



Description

The OutX2 CobraNet Audio Output Interface is a cost-effective two output line level wall box or DIN Rail mountable device. The OutX2 features two balanced outputs. The OutX2 is designed to fit into most dual gang junction boxes or DIN Rail 3 (35mm) applications and is PoE enabled, so all connectivity (both power and audio data) to the OutX2 is provided by a single CAT-5 cable. Each output can be configured as an individual zone to feed announcements to other systems.

Features

- Two balanced female XLR output connectors
- Mounts in a standard dual gang junction box or DIN Rail 3
- Powered by a standard PoE network switch
- Outputs are programmed as system zones to be used to route announcements to other systems

Specifications

Electrical

Output Type	Balanced (can be wired as unbalanced)
Output Impedance	200 Ω balanced, 100 Ω unbalanced
Maximum Output Level (balanced)	+10 dBu
Maximum Output Level (unbalanced)	+4 dBu
Noise	-83 dBu
Frequency Response	20Hz – 20kHz, ±1dB (100 kΩ load)
System THD	<0.05%, 1kHz, 3dB below DAC full scale
Device Power	Class 2 802.3af PoE PD Compliant
PoE Power Consumption	4W

Connectors

Outputs (2)	non-latched male XLR connector
Network	RJ45

Mechanical

Height	2.75" (7.0 cm)
Width	3.60" (9.2 cm)
Depth	1.88" (4.8 cm)
Recommended Minimum Mounting Depth	2.50" (6.4 cm)
Mounting	Standard 2-gang low-voltage mounting bracket or box

Environmental

Operating Temperature Range	+32 °F – +104 °F (0 °C – +40 °C)
Storage Temperature Range	-4 °F – +158 °F (-20 °C – +70 °C)