

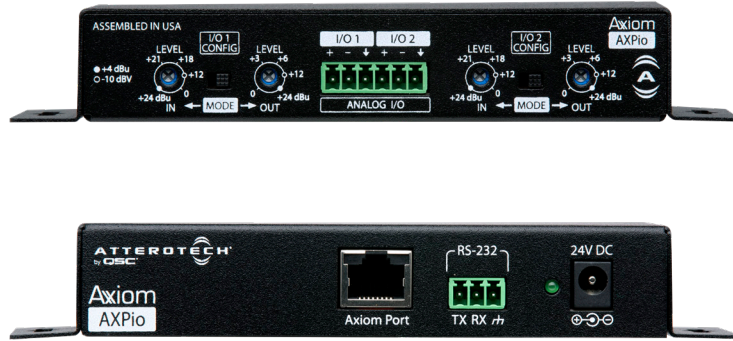


**Attero Tech by QSC**  
**Axiom AXPio**

Audio Expansion Module

**Features**

- Simple, flexible and installation-friendly solution for point-to-point analog audio signal extension over CAT-5/6
- Pairs with the Axiom ML1, USB1, BT1 wallplates.
- Two balanced, line-level Flex I/O ports allow 2 x 0, 1 x 1 and 0 x 2 audio extension
- Supports up to +24 dBu analog audio signal level on inputs and outputs
- Extends RS-232 control up to 100 meters
- Two AXPio devices can be used together as a small audio and RS-232 “snake” with only one power supply

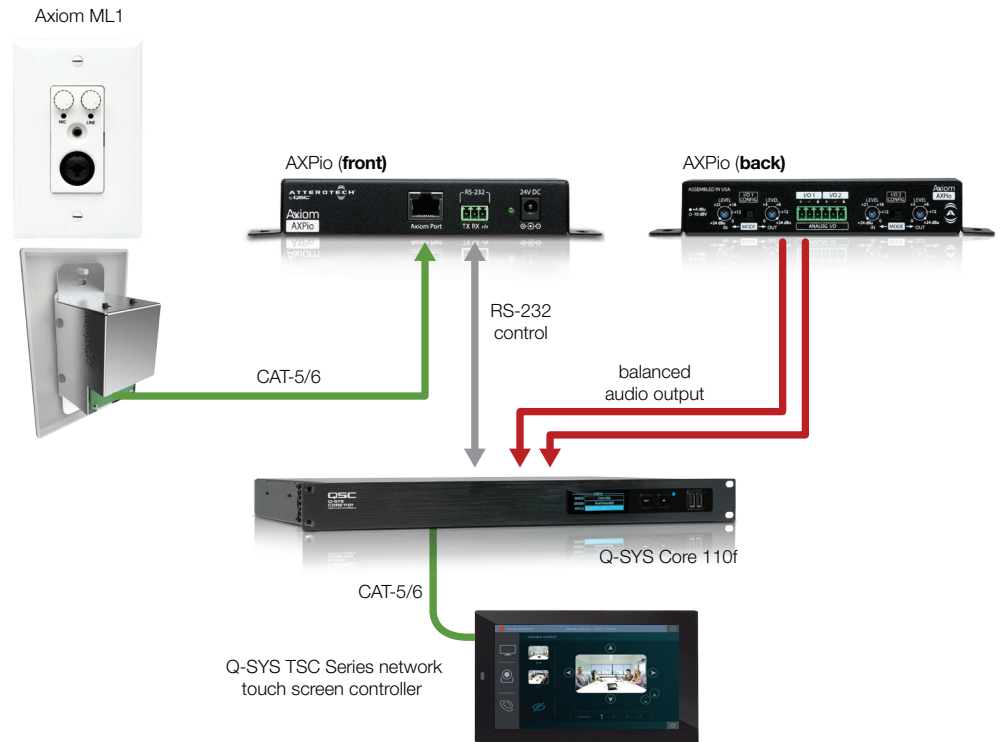


**Applications: Restaurants • Retail • K-12 and other cost-sensitive applications**

Attero Tech by QSC Axiom Series products provide simple, flexible and cost-effective solutions for point-to-point analog audio extension over non-networked CAT-5 technology. The Axiom Series combines a single-gang USB, Bluetooth or XLR wallplate with an audio expander to offer easy integration of portable audio devices into an installed AV system, mixer or other audio destination.

Available with two Flex I/O channels, the Axiom AXPio audio expander pairs with up to two Axiom wallplates to integrate analog audio devices into your rooms audio system. Each expander unit offers RS-232 connectivity for control integration into a network AV system, such as the Q-SYS Ecosystem.

**Application Example**



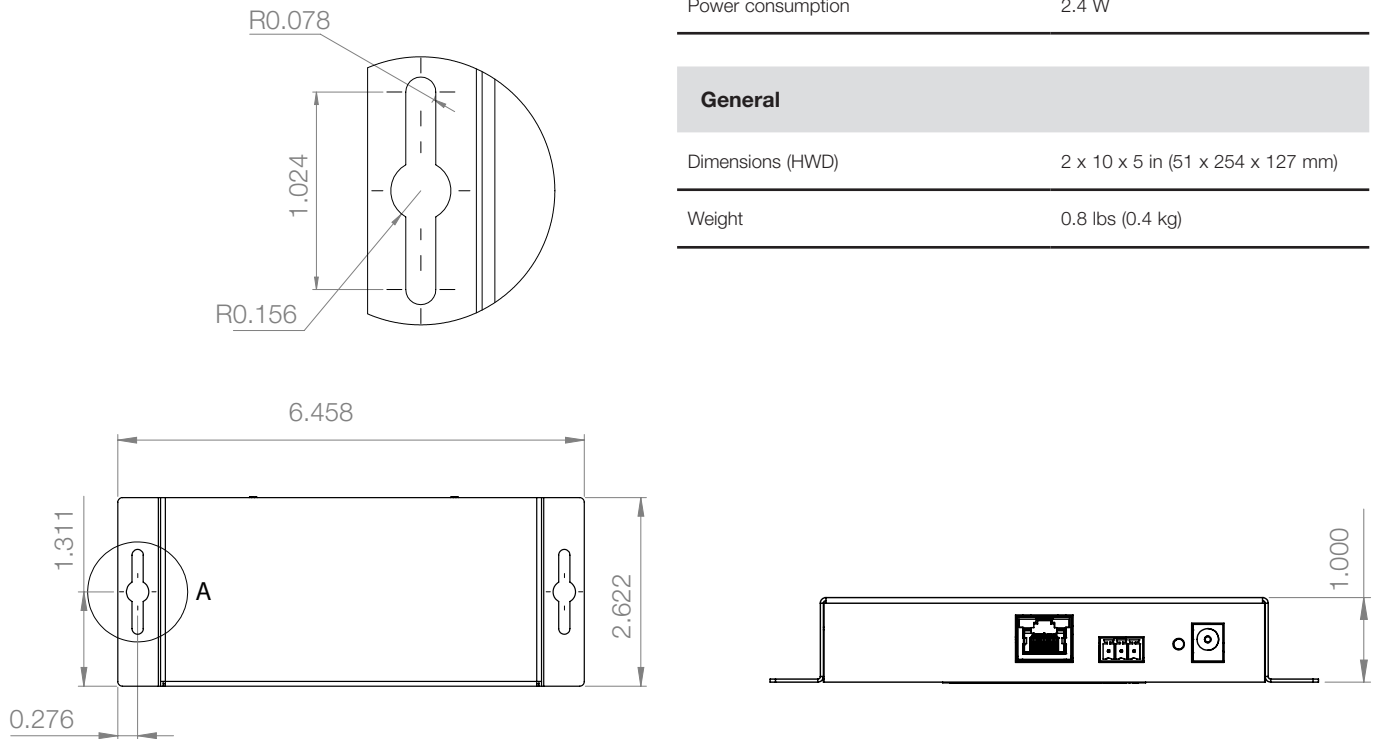
# Axiom AXPio Details

## Specifications

Inputs (when configured as input)		Outputs (when configured as output)	
Input type	2 x line-level Flex I/Os on 3.81 mm depluggable terminal block connectors	Output type	2x line level Flex I/Os on 3.81 mm depluggable terminal block connectors
Input gain	-4 dB to +20 dB	Output gain	0 dB to +24 dBu
Maximum input level	+24 dBu	Maximum output level	+24 dBu
Input impedance	18 k $\Omega$ , balanced	Output impedance	200 $\Omega$ , balanced
Input dynamic range	> 100 dB	Output dynamic range	> 100 dB
THD	< .05% at 1 kHz, 3 dB below maximum input level	THD	< .05% at 1 kHz, 3 dB below maximum output
Frequency response	20 Hz – 20 kHz, +/- 1 dB at all gain settings	Frequency response	20 Hz – 20 kHz, +/- 1 dB at all gain settings

Power	
Operating temperature	0 to 40° C
Power requirements	+24 VDC @ 100 mA
Power consumption	2.4 W

## Dimensions



General	
Dimensions (HWD)	2 x 10 x 5 in (51 x 254 x 127 mm)
Weight	0.8 lbs (0.4 kg)

