

## Overview:

The MuxLab Dante Column Speaker PoE, 60W (500220) is a speaker designed with advanced linear sound source technology, each speaker consists of 4 3-inch ferrite bass drivers with 25mm voice coils. It meets the design requirements of linear sound sources and has broad horizontal directivity and narrow vertical directivity, sending the sound to the target area accurately, avoiding reflection from the ceiling and ground while increases the proportion of direct and reverberation sound to greatly improve speech clarity.

The MuxLab Dante Column Speaker PoE, 60W is mainly used in speech sound reinforcement system, works as the main loudspeaker in a multifunctional small conference room, or the supplementary loudspeaker in the medium-sized conference room. Could be used in small music sound reinforcement systems with subwoofer loudspeakers and can also be used with the latest Dolby surround sound systems as left or right surround, back surround, or ceiling surrounds sound box use.

It supports a variety of installation methods including a convenient U-shaped frame. The special U frame provides two modes: fixed angle and adjustable angle. In the adjustable mode, the adjustment up and down angle is 15 degrees. You can also use the universal NBT717M wall mount frame or a vertical and horizontal multi-angle frame to hoist the speakers.

The MuxLab Dante Column Speaker PoE, 60W has a small and exquisite appearance, the cabinet is made of high-quality wood, which restores the original sound. The clean finish on the surface of the cabinet allows the speaker to adapt to different decorative styles. Free software calibration tool available to customize speaker sound settings.

## Applications:

- · Conference rooms
- Shopping center
- · Houses of worship
- Hospitals
- Restaurants
- Education
- Airports
- Retail stores



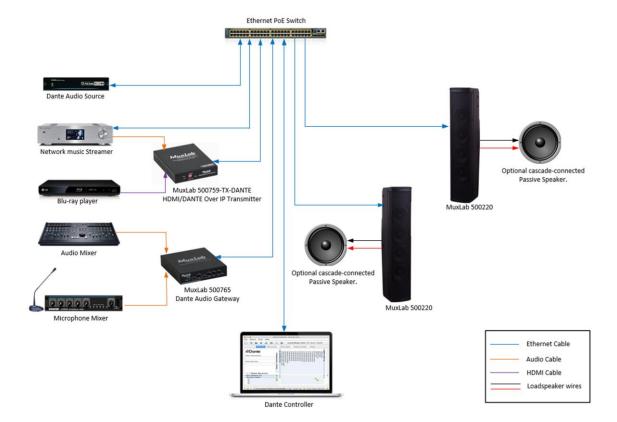
## **Key Features:**

- Supports the Dante protocol
- Built-in power amplifier module
- Precise DSP matching
- Power Supply via PoE
- Various installation methods
- Supports cascaded connections
- Compatible with standard NBT717M frame
  Free sound calibration software tool available
- Sleek and ultra-thin design suitable for all indoor installations

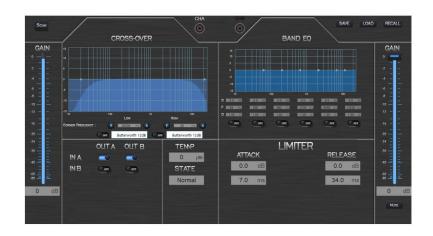
Specifications	
Frequency Response	105Hz ~ 16KHz
Audio Input	Dante Audio via Ethernet
Output Power	60W
Route Switching Control	Dante™ Controller Software
Sensitivity@1W/1M, f>100Hz	88dB SPL
Maximum Continuous Level at 1m	108dB SPL
Peak Level at 1m	114dB SPL
Nominal Impedance(Ω)	8Ω
Peak Power	60W
Drivers	3" x 4 Full range
Power Supply	PoE+ (IEEE 802.3AT/BT)
Built-in Function	DSP/Dante/Amplifier
DSP Function	Gain, Mute, 5-Band PEQ
Cabinet	15mm MDF with paint
Unit dimensions (DxWxH)	6.29" x 3.93" x 19.68" (160mm x 100mm x 500mm) Single unit dimensions
Unit Weight	8.81 lbs (3.99 kg) Single unit weight
Shipping Weight	24 lbs (10.88 kg)
Warranty	2 years
Order Information	500220 Dante Column Speaker PoE, 60W (UPC: 627699002209)

## **Typical Application**











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Dante Column Speaker PoE, 60W

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