# ROX-10   ROX SERIES   DATASHEET

**LYNX** pro-audio

The ROX-10 is a high-performance polypropylene, 2-way active PA system featuring a 10-inch low-frequency driver. Powered by a Class D amplifier, it delivers 280 W RMS and can reach a peak output of 600 W, making it ideal for sound reinforcement in both indoor and outdoor environments.

## Key features

- Class D powered
- Indoor or outdoor application
- Versatile sound reinforcement
- High performance
- Linear phase FIR Filter
- BT TWS Stereo pairing

## Applications

- Club & bar installations
- Live events

## General description & specifications

The RX-10 is a high-performance propypropylene, 2-way active PA system featuring a 10-inch low-frequency driver. Powered by a Class D amplifier, it delivers 280 W RMS and can reach a peak output of 600 W, making it ideal for sound reinforcement in both indoor and outdoor environments.

The ROX series incorporates linear phase FIR filter technology, ensuring a seamless and more precise listening experience by minimizing phase distortion and improving overall sound accuracy.

Users can store and recall personalized settings, such as EQ configurations, delay adjustments, and input routing, using the system's scene-saving functionality. This enhances adaptability across various sound environments, delivering a customized audio experience for any application.
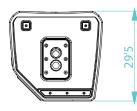
Additionally, the system supports BT TWS stereo pairing, allowing users to wirelessly connect a smartphone, computer, or another Rox cabinet, providing flexible and reliable wireless connectivity for stereo sound.

## Technical Data

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|---|---|
| **Components** | LF: 10", 2" voice coil <br> HF: 1", compression driver |
| **Amplification** | Class-D/ DSP FIR Filters |
| **BT** | Receiver-TWS Stereo Pairing |
| **Control** | LCD Display, encoder and push button |
| **Inputs** | 2 balanced Combo Jack/XLR inputs with MIC/LINE selector and adjustment level for each input.1 3.5mm mini-jack AUX input |
| **Outputs** | Balanced XLR LINE-level output |
| **Applications** | 35mm (2-position) speaker stand socket and a 45° angled wedge for stage monitoring |
| **Power** | 280 W RMS / peak 600 W |
| **Frequency Response** | 45 Hz to 20 Hz |
| **SPL Max** | 119 dB   125 dB peak |
| **Coverage** | 90° V x 60° H |
| **Power Supply** | 230V ~ / 50Hz mains power supply |
| **Weight** | 9 Kg (19,84 lbs) |
| **Dimensions** | 545 x 355 x 295 mm (H x W x D) |

**Dimensional Drawing**

29'5

35'5

54'5