

RX-10

ROX SERIES DATASHEET



The RX-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 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.

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

Components	LF: 10", 2" voice coil HF: 1", compression driver
Amplification	Class-D/ DSP FIR Filters
Power	280 W RMS / 600 W Peak
Frequency Response	45 Hz to 20 kHz
SPL Max	119 dB - 125 dB Peak
Coverage	90° H x 60° V
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
Control	LCD Display, encoder and push button
BT	Receiver-TWS Stereo Pairing
Fittings	35mm (2-position) speaker stand socket and a 45° angled wedge for stage monitoring
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

