

# COMPACT SERIES

# COMPACT 602T

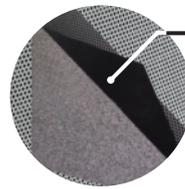
Weather Resistant Passive Speaker 2023

## Application

- Medium format design for use in reduced volume spaces
- Switchable design for use in low or high impedance system designs
- Permanent medium format installations

## Features

- Precision injected molded cabinet for attractive presentation and superior sound
- 6 Inch woofer with lightweight rubber surround for high SPL and low cut off frequency
- Two way design with highly optimized passive crossover network Available in black and white
- All Compact series speaker meet IP55 standard requirements (International protection rating) suitable for indoor/outdoor application



HYBRID "RAINSHIELD" GRILLES

The Compact 602T is a medium format foreground/background design that offers a smaller size and a 6 inch (152mm) woofer. The long throw design of the woofer insures extended bandwidth and controlled low frequency response. The design, like all Compact Series enclosures, is very cosmetic and blends in well in a wide variety of architectural spaces. The Compact 602T design is well suited for retail and public spaces where both background music and paging are required.

The system features a switchable low impedance or high impedance design. The low Z configuration is an 8 ohm nominal impedance. The high Z configuration provides an industry standard 70Vrms/100Vrms auto transformer. There are 3 available taps: 50 watts; 25 watts; and 12.5 watts. System power handling is a full 80 watts and the high sensitivity of 89dB (1 watt at 1 meter) insures that the Compact 602T is capable of excellent elevated sound pressure level performance.

The Compact 602T features a precision injection molded design that also includes a powder coated perforated steel grill. The system includes a U bracket to allow for easy permanent installation in a wide variety of acoustic spaces. The Compact 602T is available in both black and white colors.

## General Specifications

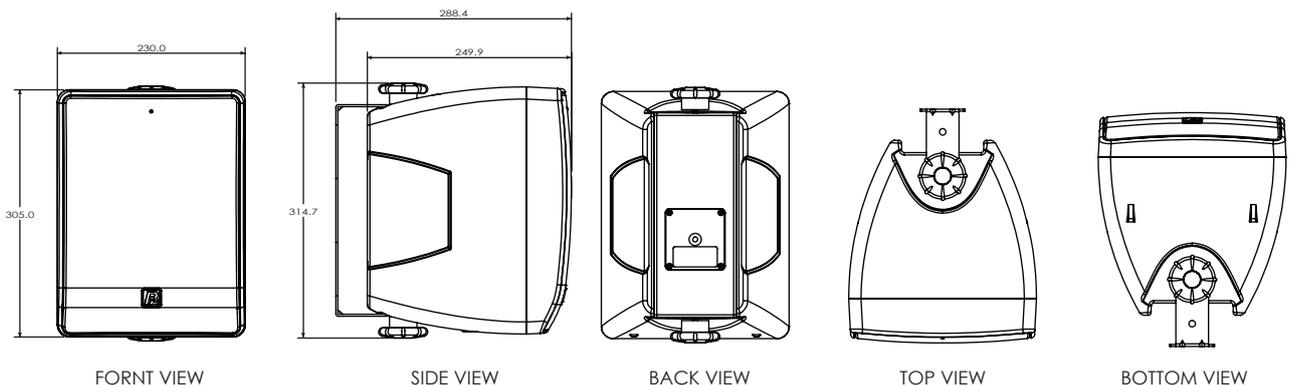
Type	Two-Way Full Range Passive Bass Reflex
Woofer Size	6"
Woofer Voice Coil	1"
HF Size	1" Throat
HF Voice Coil	1" Mylar Diaphragm
Cabinet design	Injection Molded
Handles	None
Pole Mount	Mounting U-Bracket
Unit Weight	4.1 kg / 9 lb
Dimensions (HxWxD)	305.0 x 230.0 x 249.9 mm

## Acoustic Specifications

Sensitivity (1w/1m)	89dB
-3dB Response	60Hz-18kHz
-10dB Response	55Hz-20kHz
Power Handling	80w
Maximum Continuous SPL	108dB
Maximum Peak SPL	114dB
Dispersion (HxV)	90° x 90°

## Electrical Specifications

Impedance	8 Ohm / Hi-z Switchable 12.5w / 25w / 50w 70 / 100 V
Input	1 x Binding Post



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