



COMPACT 6.4

Passive Installation Speaker

COMPACT
SERIES



Applications

- 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

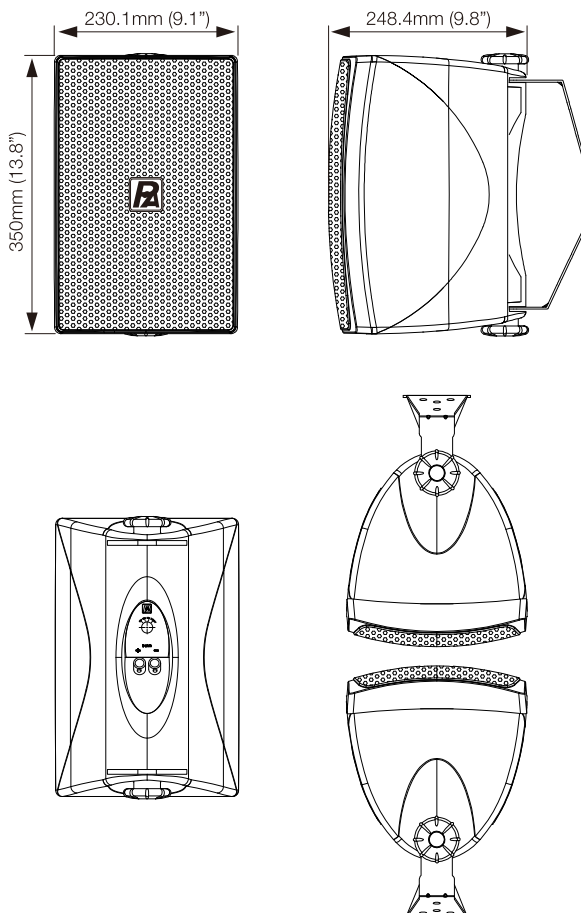
- Precision injected molded cabinet for attractive presentation and superior sound
- 6 Inch woofer with lightweight rubber surround for high SPL and low cut off frequency
- Two way design with highly optimized passive crossover network
- Available in black and white

The Compact 6.4 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 6.4 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 100 watts and the high sensitivity of 89dB (1 watt at 1 meter) insures that the Compact 6.4 is capable of excellent elevated sound pressure level performance.

The Compact 6.4 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 6.4 is available in both black and white colors.

The Compact Series enclosures may also be used with the XT-15 Sub powered sub when additional bandwidth or high impact subwoofer program material is required. Adding the powered XT-15 Sub to any of the Compact Series will produce exceptional low frequency extension and impact.



General Specifications

Type	Two-Way Full Range Passive Bass Reflex
Woofer Size	6"
Woofer Voice Coil	1.5"
HF Size	1"
HF Voice Coil	1"
Cabinet design	Plastic Polycarbonate
Handles	None
Pole Mount	Mounting "U" Bracket
Weight	4.1 kg / 9 lb
Dimensions (HxWxD)	350x230.1x248.4 mm / 13.8x9.1x9.8 in

Acoustic Specifications

Sensitivity (1w/1m)	89dB
-3dB Response	60Hz-18kHz
-10dB Response	55Hz-20kHz
Power Handling	80w
Maximum Continuous SPL	108dB
Maximum Peak SPL	111dB
Dispersion (HxV)	90x90

Electrical Specifications

Impedance	8 Ohm (Switchable)
Input	1 x Binding Post