

Ra10

10" Full Range Active Plastic Speaker

DESCRIPTION

Portable and installed plastic compact loudspeakers used in applications including sound reinforcement in Front of House and Foldback applications in Houses of Worship, Events, Clubs, Rehearsal Halls etc. The R Active Series delivers extraordinary performance at unmatched value.



FEATURES

- High output SPL and sensitivity
- 1 x 10" high power transducer with 50mm voice coil
- 1 x 3" high frequency coaxial driver
- 100° x 100° controlled coverage pattern
- Built-in power amplifier module
- Aux and Master volume control
- Bass and Treble control
- Stereo 6.35mm unbalanced input and output connectors
- 1 x 6.35mm unbalanced Aux input
- Switchable between Mic and Line input
- 1 x NL4 output
- Injection molded
- Cabinet design for FOH and Monitor use
- Suitable for use as a main system with or without sub speaker augmentation
- Portable system (stand), or permanent installation (wall, ceiling, under balcony)
- Vent designed to reduce port noise

TECHNICAL SPECIFICATIONS

| | | |
|---------------------------|---------------------------------|--|
| Acoustical specifications | Frequency Response(-3db): | 65Hz-15kHz |
| | Max SPL @ 1m: | 113dB/119dB(PEAK) |
| | Dispersion (H x V): | 100° x 100° |
| Transducers | Compression driver: | 1 x 3" HF |
| | Woofer: | 1 x 10" LF |
| Input/Output section | Input signal: | Balanced 20kΩ, Unbalanced 10kΩ |
| | Input Connectors: | 3 x 6.35 unbalanced Inputs + 2 x 6.35 unbalanced Output + 1 x NL4 output |
| Power section | Total Power: | 220W(RMS); 440W(MUSIC); 880W(PEAK); |
| | Nominal Impedance (Ohm): | 8Ω |
| | Voltage range: | AC 220V-240V~, 50/60Hz (or AC 110V-120V~, 50/60Hz) |
| Physical specifications | Color: | Black |
| Size | Dimension (W x D x H): | 376 x 316 x 464mm / (14.8 x 12.4 x 18.3in) |
| | Package Dimensions (W x D x H): | 428 x 367 x 520mm / (16.9 x 14.4 x 20.5in) |
| Weight | Net Weight: | 11.5 kg / 25.4 lb |
| | Gross Weight: | 13.5 kg / 29.8 lb |