

4 Series

Alpha Series - Precise performance that surpasses all ambitions.



Applications

- Live sound reinforcement
- Theatre sound reinforcement
- Fixed installations in concert halls and HoW
- NightCLubs
- High-power stage monitoring
- Frontfill/infill for large-scale systems

Products in the Series

- Alpha Source 415 - 95
- Alpha Source 415 - 64
- Alpha Source 412 -95
- Alpha Source 412 -64
- Alpha Source 410 -95
- Alpha Source 410 -64
- Alpha Source 408 -95
- Alpha Source 408 -64
- Alpha Source 426 - 00

Features

- IP-54 Weather resistant design (Optional)
- Neat aesthetic design to complement most decors & settings
- Baltic Birchwood construction, with sealed terminals & dura-coated grills
- Transitive loading waveguide for low distortion & coherent phase response
- Pole Mount, Yoke mount & Power mount options along with M10 inserts

Surpasses all expectations, Engineered for precision. The Alpha systems is a comple range of permanent installation loudspeakers containing features that surpass the requirements of even the most stringent contractors and consultants. Designed with a systems approach, the series outperforms competition in diverse applications - even outdoors

British Acoustics

Creative Park, Langley Park,
Durham DH7 9TT, UK.

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T: +44 191 373 7638

E: info@britishacoustics.com

www.britishacoustics.com

Alpha Source 408-64

8" High Performance Passive Speaker

Technical Specifications

| | |
|----------------------------------|---|
| Frequency Range (-10dB) | 52 Hz - 20 kHz |
| Frequency Response (-3dB) | 60 Hz - 20 kHz |
| Coverage Pattern | 60° x 40° |
| Max Spl | 122 dB |
| LF Driver | 8" ADR Alpha Range Drivers, 3" VC - Ferrite |
| HF Driver | 1 x 1.34" high-frequency compression driver, 2.5" VC |
| Rated Power | 400W AES, 1600W Peak |
| Nominal Impedance | 8 Ohms |
| Crossover Frequency | 1.8 kHz or Bi-amplified |
| Sensitivity | 93 db |

General Specifications

| | |
|------------------------|--|
| Enclosure | Marine Birchwood Cabinet, Premium Grade |
| Grill | Perforated Stainless Steel Grill backed by acoustically transparent foam over a stainless steel mesh |
| Finish | British Acoustics' Signature Brown Finish |
| Mounting System | Integrated Handles - M-10 insertion points |
| Height | 18.5" |
| Width | 9" |
| Depth | 11.0" |
| Weight | 10.6 Kgs |



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