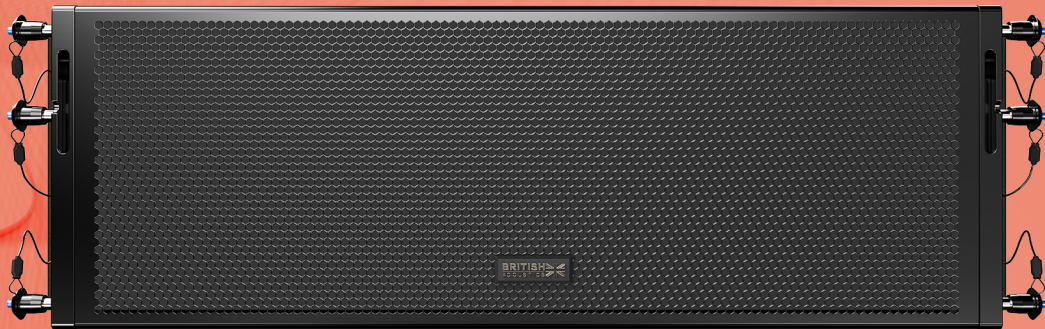


DELTA 920 LA

DUAL 8" HIGH PERFORMANCE INSTALLATION LINE ARRAY



DELTA 920 LA LINE ARRAY MODULE

You need Power to CHANGE THE GAME!

The British Acoustics Delta 920 is a versatile dual 8" passive line array system, offering true full-range performance in a sleek and rugged design. Designed as the smaller sibling of the Delta 930, the Delta 920 is ideal for venues requiring professional-grade sound with an aesthetically refined and durable build. When deployed with a minimum array size of 4 boxes, the Delta 920 delivers exceptional full-range audio performance, providing clear and balanced sound reproduction across the frequency spectrum. The Delta 920 achieves consistent and immersive coverage, making it a reliable choice for small to medium-sized venues.



The Delta 920's sleek design ensures it integrates seamlessly into both fixed installations and mobile setups. Its professional appearance and robust construction ensure it meets the demands of touring and event use while maintaining an elegant profile. Built for flexibility, the Delta 920 supports a range of configurations and applications, combining dependable performance with a rugged, professional-grade enclosure. Whether used as a standalone system or as part of a larger array, the Delta 920 represents an excellent balance of power, durability, and aesthetic appeal for modern sound reinforcement needs.



ACOUSTICAL SPECIFICATIONS

- Freq. Response (-3 dB) : 54 Hz - 22 kHz
- Freq. Range (-10 dB) : 47 Hz - 22 kHz
- Rated Power: 1000W AES, 4000W Peak
- H Dispersion : 100° (- 6 dB)
- V Dispersion : 10°, array dependent
- Nominal Impedance : LF/FR - 8 Ω , HF - 8 Ω
- Crossover : 1.1 kHz Passive or Bi-amplified
- Max Output : Cont. : 129dB, 135dB peak
- 2 x Speak-on terminals, Input & Thru
- Passive / Bi-amp selection switch

SYSTEM SPECIFICATIONS

- Recommended Subwoofers : See Systems Chart for compatible subwoofers
- Recommended System Control : Delta 48, Delta 98 FIR, PW 6
- Recommended Amplifier : See amplifier load calculation chart

LF TRANSDUCER

- 825 F - 8" Low frequency driver
- Two Drivers Connected in Parallel
- 450W AES, 1800W Peak

- 2" Copper Voice coil - ferrite magnet
- Enhanced Airflow Path for minimal power compression
- Aluminum Demodulation Ring for reduced distortion

HF TRANSDUCER

- DH9251 - 1.4" Exit HF Compression Driver
- 100W, 400W Peak
- 2.5" Voice Coil - Ferrite Magnet
- Precise waveguide maintaining horizontal dispersion upto 18 kHz

HOUSING

- Marine Birchply Enclosure
- Granular Scratch Free Polyurea Paint
- Perforated Black, Pressed Steel Grills
- Integrated Handles on Either Side

RIGGING

- 4-Point Easy-Fly™ Rigging Mechanism
- 0-10° Splay Angles
- Tethered Quick-lock Pins, Max. of 16 units in one hang with the Acc 920 AF
- Can be flown or stacked over the Delta 925 FS without the need of an array frame

IP SPECIFICATIONS

- IP 43 - Standard protection against dust & splashes

AESTHETIC SPECIFICATIONS

- British Acoustics Signature Umber Brown Tone
- Non Reflective, Matte Black Grills
- Available in a RAL code of your choice (24 nos, minimum)

OPERATING PARAMETERS

- Operating positions : Flown or Ground stacked with the correct Array Frame or Accessory
- Maximum permitted ambient temperature (Ta max) 55° C (124° F)
- Minimum permitted ambient temperature (Ta min): -9° C (15.8° F)

OPTIONAL ACCESSORIES

- See system chart for the System Accessories

SIZE

- Product : 247 x 749 x 304 mm (H x W x D)
- Product : 9.75 x 29.5 x 12 inch (H x W x D)
- Packed individually

WEIGHT

- Net : 20.4 Kgs
- Net : 44.97 Lbs

SHIPPING INFORMATION

- Carton Size
863.6 x 361.95 x 406.4 mm (H x W x D)
34 x 14.25 x 16 inch (H x W x D)
- Gross Weight : 23.8 Kgs / 52.47 Lbs
- Packed : Individually

PRODUCT INFORMATION

- Model No : Delta 920 LA
- Series 9
- Tags : Line Array, Passive, Flagship, High SPL

BA & British Acoustics are registered trademarks in the UK and other regions worldwide

Safe Installation & Rigging Practices : Installation must be by authorized personnel, following safety and rigging standards to avoid liability.

*Product specifications and design may change due to raw material variations or the addition of new features and technologies for improved performance and reliability.

*SPL Calculated @ 1m, Free Field with Pink Noise - Crest Factor 4





One Basecamp, 49 Jamaica Street, Liverpool, L10AH, Great Britain.
Email - info@britishacoustics.com | Tel - +44 (0) 151 515 0170
www.britishacoustics.com