

# DELTA 975

DUAL 15", 2-WAY FOH SPEAKER



## DELTA 975 PASSIVE REFLEX CABINET

You need Power to CHANGE THE GAME!

The British Acoustics Delta 975 is a versatile dual 15" full-range speaker, engineered to deliver impactful sound with exceptional clarity and coverage. Designed for professional audio applications, it excels as a standalone PA system or as a side-fill speaker for live performances, providing the power and precision needed for demanding environments. Equipped with dual 15" woofers, the Delta 975 offers extended low-frequency response with deep, punchy bass. Its 1.75" exit, 4" voice coil HF driver paired with an 80° x 50° horn ensures precise and consistent mid-high frequency dispersion, delivering clear and detailed sound to every corner of the venue.



The rugged enclosure combines durability with a professional aesthetic, making it suitable for touring and fixed installations alike. Its optimized design provides a balanced blend of high output and efficient coverage, ensuring reliable performance in a variety of applications. The Delta 975's full-range capability reduces the need for additional subwoofers in many scenarios, offering a practical and streamlined solution for sound reinforcement. With its powerful output, robust construction, and finely tuned acoustic performance, the Delta 975 is an indispensable choice for audio professionals seeking exceptional sound quality and versatility.



## ACOUSTICAL SPECIFICATIONS

- Freq. Response (-3 dB) : 50 Hz - 19 kHz
- Freq. Range (-10 dB) : 37 Hz - 20 kHz
- Rated Power : 1600W AES, 6400W Peak
- H Dispersion : 90° (- 6 dB)
- V Dispersion : 50° (- 6 dB)
- Nominal Impedance : 4 Ω
- Crossover : 1.3 kHz Passive
- Max Output : Cont. - 131dB, Peak - 137 dB
- 2 x Speak-on terminals, Input & Thru

## SYSTEM SPECIFICATIONS

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

## LF TRANSDUCER

- 1540F - 15" Low Frequency Driver
- Two Drivers Connected in Parallel
- 750W AES, 3000W Peak
- 4" Voice Coil - Ferrite Magnet
- Motor, Suspension & Circulation optimised by FEM
- Fortex™ Weather Resistant Cones

## HF TRANSDUCER

- 275F - High Frequency Compression Driver
- 100W AES, 400W Peak
- 3" Voice Coil - Ferrite Magnet
- FEM Optimised Motor & Diaphragm
- Very High Sensitivity
- Fitted behind the Delta Max Waveguide

## HOUSING

- Marine Birchply Enclosure
- Granular Scratch Free Polyurea Paint
- Perforated Black, Pressed Steel Grills
- Integrated Handles on Either Side
- Includes a set of round bottom feet for secure and stable stacking
- Sloped Input Plates
- M10 Flying inserts

## 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 with the correct accessory or deployed vertically.
- 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 : 1231 x 533 x 520 mm (H x W x D)
- Product : 48.5 x 21 x 20.5 inch (H x W x D)
- Packed individually

## WEIGHT

- Net : 52.25 Kgs
- Net : 115.19 Lbs

## SHIPPING INFORMATION

- Carton Size  
1282.7 x 609.6 x 609.6 mm (H x W x D)  
50.5 x 24 x 24 inch (H x W x D)
- Gross Weight : 57.75 Kgs / 127.36 Lbs
- Packed : Individually

## PRODUCT INFORMATION

- Model No : Delta 975
- Series 9
- Tags : Dual 15", 2-way passive reflex cabinet

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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](mailto:info@britishacoustics.com) | Tel - +44 (0) 151 515 0170  
[www.britishacoustics.com](http://www.britishacoustics.com)