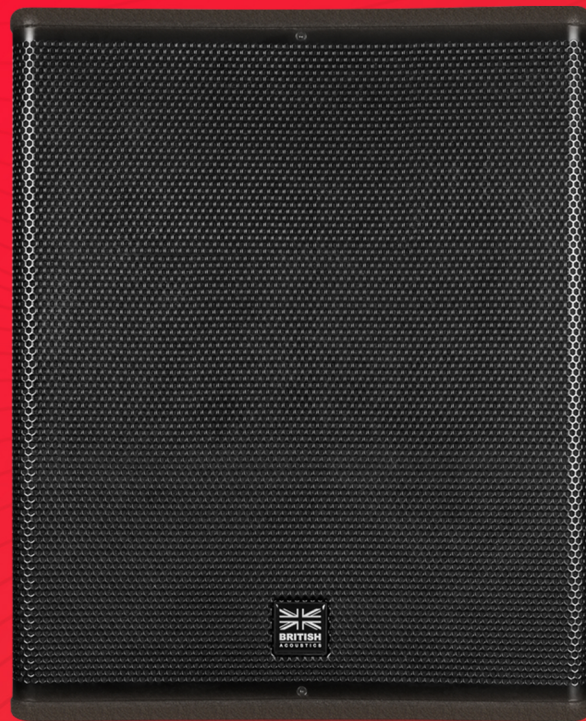


OAK 15 TS

15" SUBWOOFER WITH 2 SATELITE CHANNELS



 **BA**
BRITISH ACOUSTICS

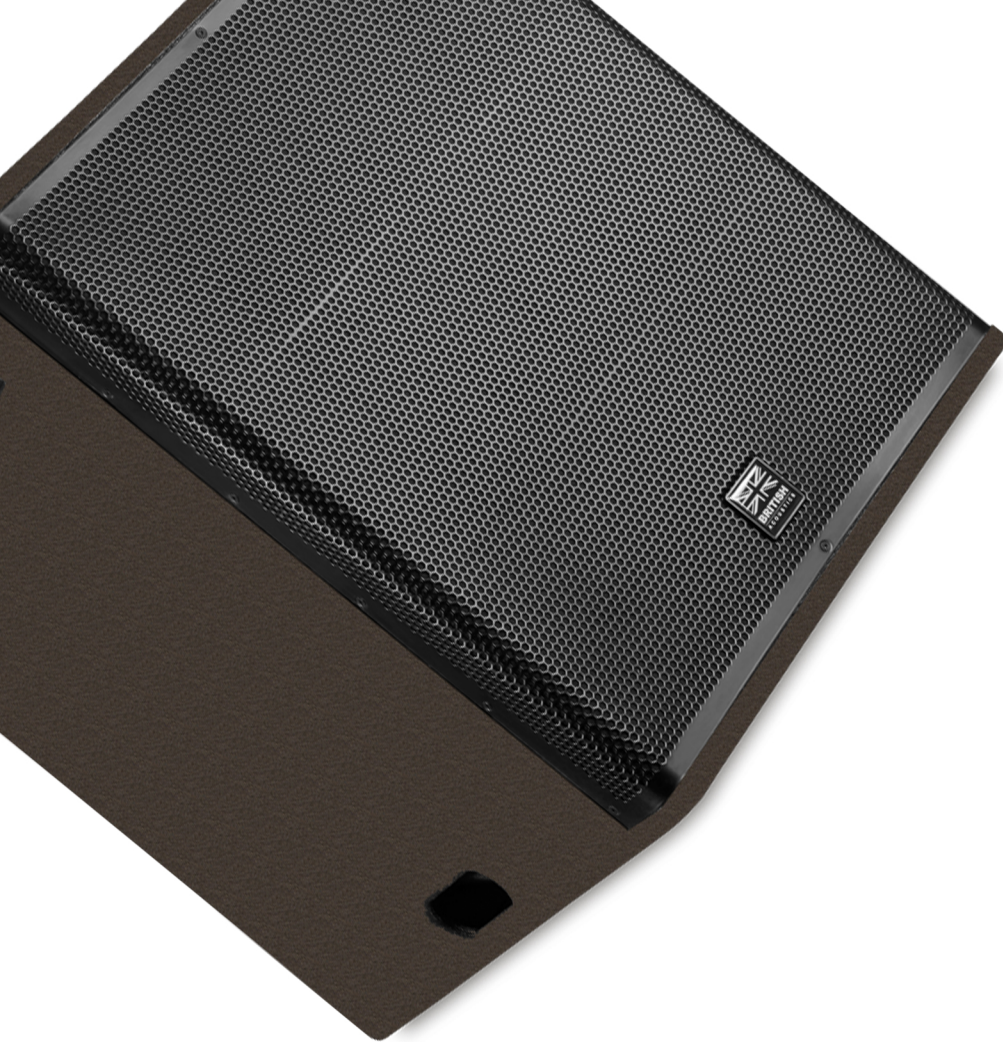
OAK 15 TS 15" SUBWOOFER : 2 SATELITE CHANNELS

Unleash Pure Power with the XP Series - where sound meets precision

The British Acoustics Oak 15 TS is a powerful yet compact solution designed for smaller venues and temporary sound reinforcement setups. Equipped with a robust Class H amplifier, it delivers an impressive 134 dB of sound output with deep bass reaching down to 42 Hz, offering professional-grade performance in a portable form factor. Its lightweight and compact design makes it ideal for mobile applications or installations where space is limited, without compromising on power or audio quality.



In addition to its high-performance output, the Oak 15 XT S includes Bluetooth connectivity for wireless audio streaming, providing added convenience for modern setups. It also features two extra channels for connecting passive satellite speakers up to 150W and a built-in 2-channel mixer, allowing easy integration of auxiliary sources and microphones. This combination of power, connectivity, and flexibility makes the Oak XT S a versatile, all-in-one solution for high-quality sound reinforcement in compact environments.



ACOUSTICAL SPECIFICATIONS

- Freq. Response (-3 dB) : 42 Hz - 200 kHz
- Freq. Range (-10 dB) : 36 Hz - 200 kHz
- Omni Directional
- Cardioid presets available
- Crossover : 80 - 120 Hz Active
- Max Output : 124dB, 130dB Peak

AMPLIFIER & DSP SPECIFICATIONS

- 2500W - Three Channel Class-H Amplifier
- CH 1 : 1 x 1500W for the subwoofer
- CH 2/3 : 500W Each to connect satellite speakers
- Satellite Output Power : 2 x 250W @ 8 Ohms
- M1 Power Factor Crossover Module
- Enhanced Amplifier efficiency
- 3-Stage System protection process
- 24-Bit Built-In DSP for Superior voicing
- On-Board 2 Channel Mixer with Bluetooth
- 2 x TRS Jack mic input, 1 x XLR line input, 1 x XLR line output & 1 x Bluetooth input
- 2 x 16A PowerCon Connectors, Input & Thru

LF TRANSDUCER

- 18X400 - 18" Low Frequency Driver
- 750W AES, 3000W Peak
- 4" Voice Coil - Ferrite Magnet
- Long Excursion Magnetic Circuit

HOUSING

- Larch Pine Wood Enclosure
- Granular Scratch Free Paint
- Perforated Black, Pressed Steel Grills
- Integrated Handles on Either Side
- Stackable Rubber Feet
- M10 Flying Inserts
- Threaded Pole Socket
- Optional Wheels for Easy Portability

IP SPECIFICATIONS

- Standard Version : IP 43 - Standard protection against dust & splashes

OPERATING PARAMETERS

- Operating positions: Can be used horizontally or vertically and can be used as a stack of subs
- Maximum permitted ambient temperature (Ta max) 40° C (104° F)
- Minimum permitted ambient temperature (Ta min): 4° C (39.2° F)

OPTIONAL ACCESSORIES

- See system chart for the System Accessories

SIZE

- Product : 683 x 563 x 721 mm (H x W x D)
- Product : 26 x 22 x 28 inch (H x W x D)
- Packed individually

WEIGHT

- Net : 49.7 Kgs
- Net : 110.1 Lbs

SHIPPING INFORMATION

- Carton Size 29.84 x 25.11 x 31.33 inch (H x W x D) 758 x 638 x 796 mm (H x W x D)
- Gross Weight - 52.18 Kgs / 115.03 Lbs
- Packed : Individually

PRODUCT INFORMATION

- Model No : Oak 15 TS
- Series 2
- Tags : 15" Subwoofer with 2 Satellite Channels

LOREM IPSUM

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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





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