Optimal Audio Expands Ecosystem with Sub 6



Continuing its quest to simplify the world of commercial audio for integrators and end-users alike, UK commercial audio manufacturer Optimal Audio continues to evolve and expand its ecosystem. The latest development sees the introduction of Sub 6, a passive subwoofer engineered for applications requiring increased impact and low-frequency performance from smaller Cuboid and Up loudspeaker setups.

The compact Sub 6 is perfect for installations where space is at a premium. The unit can be placed in tight spaces such as under banquette seating, mounted on walls or ceilings, or flown using integral M8 inserts. Featuring a 6-inch driver with a generously sized low-frequency port to minimise air noise for a clean and powerful sound output, Sub 6 delivers 250W (AES) of power with a punchy peak SPL of 118dB.

Horizontal or vertical orientation is possible by way of low profile rubber feet which can be fitted on two surfaces, while installation is made as discreet as possible via recessed cable channels. An impact resistant perforated steel grille protects a durable MDF enclosure available in black or white textured paint.

With Optimal Audio SmartAmp providing amplification, EQ settings and limiters, the driver is fully protected when operating at higher sound levels. The unit can be driven by a pair of bridged channels on any powered Optimal Audio Zone controller, whilst the onboard WebApp ensures system setup and end-user control is straightforward.

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Product Manager David Morbey comments: "The addition of Sub 6 to the Optimal Audio ecosystem gives integrators yet more choice and flexibility in the commercial audio space, particularly benefiting smaller installs that still require greater low end punch. We look forward to welcoming customers for a first listen to Sub 6 at our next open days in September."

The Optimal Audio ecosystem, complete with the new additions, can be explored at the company's forthcoming Open Days which take place at its High Wycombe HQ on September 3rd, 4th and 5th. The events will provide the perfect opportunity for those passionate about commercial audio technology to learn, network and grow their knowledge while enjoying a comprehensive tour of Optimal Audio's products. Optimal Audio training will also be offered to attendees who pre-register via the website.

https://optimal-audio.co.uk/