Focal Alpha 80 Evo, Alpha Twin Evo and Sub One

Focal completes its Alpha Evo line with new Alpha 80 Evo and Alpha Twin Evo monitors, and introduces a brand-new subwoofer: Sub One.

Alpha 80 Evo and Alpha Twin Evo join Alpha 50 Evo and Alpha 65 Evo, released last year. With the line now complete, Focal is fully equipped to meet the needs of professionals looking for high volume and rich infrasound extension. These monitors stand out for their Slatefiber cone - made by Focal in France from recycled carbon-fibre - their front sided laminar ports and their reliability. Founded in Saint-Etienne, the brand has dug deep into over 40 years of expertise in sound to create a line with perfect sonic coherence wherever you are listening.

The Alpha Evo monitors boast a new 1/4" (6.35mm) TRS jack input - in addition to the XLR and RCA analogue inputs -, a disengageable automatic stand-by mode and inserts for wall and ceiling fastening: a truly versatile range (Mix, Mastering, DJ, Broadcast). In terms of amplification, the monitors are each equipped with two class D amplifiers. The high current capacity of these allows full control of the signal dynamics. It also allows high volumes to be reached without distortion. Each of the loudspeakers picks up the smallest details in the mix, across all musical styles.

The monitors feature a 5/8" (15mm) -thick MDF cabinet, and incorporate internal braces to ensure it is highly robust, even at the highest levels of acoustic pressure. The bass-reflex design has been used to ensure easy acoustic integration in even the most cramped spaces. In terms of aesthetics, the traditional cube monitor shape makes way for rounded contours. The side panels create a robust and modern design which contributes to excellent sound and a unique and harmonious

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signature across the Focal collections.

Sub One and its 200 watts RMS are one of the biggest newcomers to the 2022 Professional Collection and is a testament to Focal's spirit of innovation. Thanks to its precision and extremely low distortion, Sub One provides an ideal partner for the Alpha Evo and Shape lines. For the speaker drivers, the engineers have chosen double-skinned Slatefiber cones: the two aligned cones offer even greater rigidity, ideal for a subwoofer. Finally, thanks to its front- firing ports, Sub One is easily positioned.

Alpha 80 Evo

Alpha 80 Evo has a 1" (25mm) Aluminium tweeter and a 8" (20cm) woofer with Slatefiber cone developed and manufactured in Focal's workshops in France. This monitor features excellent dynamics and neutrality in its tonal balance. Thanks to new technologies and features, Alpha 80 Evo is highly versatile. Alpha 80 Evo will suit perfectly producers seeking for high SPL levels as well as deep low-end

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extension.

Alpha 80 Evo Key Features

- Excellent dynamics
- Wide dispersion enabling the same sound to be maintained throughout the entire room
- Slatefiber cone manufactured in France: sound neutrality, no distortion
- Identical tonal balance at both low and high volume
- Connect up to 3 audio sources
- Inserts for wall fastening
- Protective grills included

Alpha Twin Evo

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Alpha Twin Evo has a 1" (25mm) Aluminium tweeter and two 6.5" (16.5cm) woofers with Slatefiber cone developed and manufactured in Focal's workshops in France. This monitor features excellent dynamics and neutrality in its tonal balance. Thanks to new technologies and features, Alpha Twin Evo is highly versatile. Alpha Twin Evo will suit perfectly producers seeking for high SPL levels as well as deep low-end extension.

Alpha Twin Evo Key Features

- Excellent dynamics
- Wide dispersion enabling the same sound to be maintained throughout the entire room
- Slatefiber cone manufactured in France: sound neutrality, no distortion
- Identical tonal balance at both low and high volume
- Connect up to 3 audio sources
- Protective grills included

Sub One

Sub One is a subwoofer composed of two 8" (20cm) Slatefiber cone woofers, manufactured in France by Focal. With a total RMS power of 200W, it covers a

frequency band from 32Hz to 120Hz. Sub One offers great dynamics whilst maintaining low distortion. Designed with a focus on its width and front vents, Sub One integrates easily into a room, along a wall or under a desk.

Sub One Key Features

- Number of available settings: fully adjustable low-pass crossover + volume + phase; polarity switch; Footswitch input;
- Mute with linking between several subwoofers. Excellent subwoofer-monitor acoustic sealing
- Two 8" (20cm) Slatefiber cones made in France. Sound neutrality, precise bass control
- Large front vents Stable tonal balance, optimum integration
- Long excursion, high efficiency subwoofer. Reproduction of sonic micro-details for precise adjustment of signal compression
- LFE, left and right inputs, left and right outputs. 2.1 low frequency management system for optimum satellite return
- 200W RMS amplifier

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