

Focal unveils the new Trio6 active 3-way studio monitor



The French brand presents TRIO6, a new monitor for sound professionals. Following Solo6 and Twin6, Focal expands its ST6 range with the Trio6 3-way monitor. This new flagship professional loudspeaker showcases Focal expertise in acoustics and sound reproduction, for even more detail and transparency. Innovative speaker drivers, disengageable automatic stand-by, large laminar port and a strengthened cabinet are just some of the features showcased on this versatile work tool, delivering uncompromising performance. And thanks to the new unique dual Focus mode, the Trio6 represents three monitors in one by combining the iconic SM9 Focus mode with the new full-range ST6 Focus mode. The new Focal Trio6 will be shipping in September 2023

Product video: <https://bit.ly/3QD5H7Q>

Content of this Press Release:

- A DETAILED, TRANSPARENT SOUND
- DUAL FOCUS MODE
- SPECIFIC FEATURES
- TECHNICAL SPECIFICATIONS

Berlin, 13th of September 2023 - Made in France at the Focal workshops, Trio6 is equipped with an 8" subwoofer with a 'W' cone – a patented innovation. Additional features are the 5" midrange woofer incorporating TMD (Tuned Mass Damper) technology, reducing distortion in the 1kHz to 3kHz frequency range by 50%, and a new beryllium tweeter boasting IAL (Infinite Acoustic Loading) to control resonance. Its large laminar port significantly limits port noise and its strengthened cabinet provides even better rigidity and damping, fewer vibrations and therefore less distortion. Trio6 offers remarkable sound neutrality across the full sound spectrum, as well as a precise midrange, impactful bass and excellent dynamics resulting in very low distortion level.

DUAL FOCUS MODE

Trio6 has a new dual Focus mode – either one-way or two-way – which creates three monitors in one by combining the iconic Focus mode from the old SM9 star monitor with the new full-range Focus mode from the ST6 line. This new configuration of speaker drivers is available by simply pressing a pedal – as though you had a second pair of studio monitors with reduced frequency response enabling you to check how the mix would adapt to smaller systems. Sound engineers can then preserve the sweet spot when mixing, save space on the desk or console, and simplify cabling and monitor changes. The monitors sport a new Beryllium tweeter design with an M-shaped protective cover and a new woofer with an increased frequency range to 10kHz, specifically designed for Focus Mode.

Overview**Facts**

- Focal announces new Version of its Trio6 3-Way studio monitor
- 3 Monitors in one - thanks to new Dual Focus Mode
- New 8" W-Cone woofer and new 5" midrange woofer featuring patented Tuned Mass Damper (TMD) Technology
- New 1,5" inverted dome beryllium tweeter with IAL (Infinite Acoustic Loading) technology
- Tri-Amping with 100W+100W+50W
- Frequency response 35Hz - 40kHz
- Max SPL 115dB

Product name

Trio6

Brand

Focal

Exclusive distribution

Sound Service GmbH

Website

www.sound-service.eu
www.focal.com

Price (MSRP)

Trio6 = 3568,81 Euro incl. 19% VAT

Availability

September 2023

Media**Press download incl. images**

<https://blog.sound-service.eu/press-kits/>

Products for review

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SPECIFIC FEATURES

Like Solo6 and Twin6, Trio6 includes a variable high- pass crossover, a 160Hz parametric crossover to reduce reflections from the console, and an automatic stand-by mode that can be disengaged using a switch the user can access for better loudspeaker control. With its impressively fluid speaker drivers, its fully analog filtering and its carefully considered design to enhance performance, Trio6 is a versatile work tool that will win the complete confidence of sound engineers, sound designers, composers, beatmakers and producers alike.

(325 words / 1745 characters)

TECHNICAL SPECIFICATIONS

Type	3-way monitor
Frequency response (@ -3dB)	35Hz – 40kHz
Focus mode 1	100Hz – 15kHz
Focus mode 2	80Hz – 40kHz
Maximum SPL (Average CEA2034 50–10kHz free field @ 1m)	115dB
Focus mode 1 (Average CEA2034 100–10kHz free field @ 1m)	112dB
Focus mode 2 (Average CEA2034 100–10kHz free field @ 1m)	112 dB
Input	Balanced XLR 10kΩ
Bass amplifier stage	100W RMS, G-class
Midrange amplifier stage	100W RMS, G-class
Treble amplifier stage	50W RMS, AB-class
Nominal power supply	100 – 120V~ 50/60Hz 220 – 240V~ 50/60Hz
User controls	Sensitivity, Auto standby, Focus mode, HPF, LF Shelv, LMF EQ, HF Shelv
Fuses	~100–120V, 50/60Hz, T3.15AH/ 250V~220–240V, 50/60Hz, T1.6AH/250V
Bass	8" 'W' cone
Midrange	5" 'W' cone
Treble	1.5" Beryllium
Shielding	No
Construction	7/8" (22mm) MDF
Finish	Dark red natural veneering side panels, black body
Dimensions (H x L x D)	53.7 x 29.2 x 36.9cm
Weight	25 Kg
Temperature range	During use: 5–35°C During storage: 0–50°C

About Focal

Focal has been recognised as a leader on the global stage for its high fidelity products. This French company based in Saint-Étienne (Loire department) manufactures speaker drivers, Home audio, Custom Integration and Multimedia loudspeakers, Car audio systems, monitoring loudspeakers and audiophile headphones. Some of our loudspeakers and technologies have become world-renowned references in the Hi-Fi industry.

All Focal products are designed and developed in France: they benefit from about 40 years of innovation in exclusive and patented acoustic technologies. We have chosen to continue manufacturing products 'Made in France', where the quality and high standards of French workmanship place the brand above its competitors. A market leader in France, Focal exports more than 80% of its production, mainly to Europe, North America and Southeast Asia.

About the Company Sound Service GmbH

Founded in 1983, the Berlin based Sound Service GmbH has been growing steadily from a one-product-distributor (MFB Fricke; the world's first digital drummachine) to one of the major independent german distribution companies for musical instruments recording studio equipment and PA, Lightning and DJ products. Today Sound Service is one of the leading distribution companies in Europe with exclusive distribution rights for a lot of the A-List MI-brands covering most of the countries in Europe

