Focal T6 Line



Focal innovates again with new ‘Solo6’ and ‘Twin6’ studio monitors offering more detailed & transparent sound. Newly redesigned versions of iconic professional studio monitors retain Focal’s heritage while dramatically improving performance and versatility.

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The new series of monitors is called ST6 and also includes a newly designed & powerful ‘Sub12’ subwoofer. Focal Sub12 features a newly designed 13-inch driver with a powerful 600-watt RMS power amp going lower and louder than ever before. 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.

Both models include Focal’s patented Tuned Mass Damper (TMD) technology integrated into their new woofer design offering as much as 50% less distortion in the 1kHz to 3kHz frequency range - a feature borrowed from Focals’ flagship Trio11 monitors. A new cabinet design has a refined modern look that uses a thicker, more robust material. The cabinet interior features more reinforcement braces, both of which make the monitors more rigid and dampened, equating to less vibration and thus less distortion. All these key improvements come together to produce an even more nuanced, detailed playback than the previous models with new revealing transparency allowing engineers to hear their work more accurately.

The new redesigned Solo6 and Twin6 both feature a new version of Focus Mode which offers a completely different speaker configuration at the press of a footswitch – like having a second pair of monitors with reduced dynamics for checking mixes and balance. The Solo6 has a 1-way single-driver Focus Mode with no tweeter, replicating the concept of the ubiquitous Auratone monitors, while the Twin6 Focus Mode uses a 2-way arrangement with both drivers, but again with no tweeter. Focal’s Focus Mode lets the engineer remain in the sweet spot when evaluating mixes, saves space on the desk or console, and simplifies cabling and monitor switching.

Solo6 and Twin6 now include a variable high pass filter and 160Hz parametric filter to mitigate console or desk reflections. The Solo6 is an ideal monitor choice for Dolby ATMOS immersive sound setups and now includes mounting points for wall or ceiling placement. Both models have a user-accessible Defeat Switch for the auto-off power-saving feature to offer a simple user-controlled option; Power-saving circuitry is a regulated product requirement in the European Union.

The Sub12 features a completely new 13-inch woofer with even more articulation and definition due to its efficient design offering a very deep low-end impact and incredibly low distortion. The BASH amplifier provides 600W of RMS power with a 1000W peak. The cabinet design features optimized bracing and reinforcement and a front-facing port based on the company’s Trio11 monitors but adds internal and external flares to reduce mechanical noise and distortion. As a convenience, large handles are built in on the sides of the cabinet to move the 154-pound unit more easily with two people. A complete host of bass management controls on the rear of the Sub12 allow an acoustician, room tuner, or studio owner to dial in the perfect low-end settings for any system setup: variable low-pass, highpass, and phase. Rear controls also feature switches for polarity, +4dBu or -10dBv sensitivity, auto stand-by bypass, LFE input, and throughout. The Sub12 also features Focal’s single footswitch control input to truly bypass one or multiple daisy chained Sub12 units.

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Solo6





Solo6 is a 2-way monitor offering transparency, a level of definition, dynamics and soundstage precision that is unrivalled in its price range. Thanks to its Focus full-range mode, Solo6 is two monitors in one, where the woofer alone becomes a full-range speaker driver.

Key features

- Beryllium inverted dome tweeter: very low directionality, excellent linearity, and dynamics
- Optimised baffle tweeter: excellent dispersion control
- Composite sandwich ‘W’-cone: sound neutrality, no distortion
- Focus mode: two monitors in one; 2-way monitor and 1-way full-range monitor (woofer alone)
- Large laminar port: no port noises or distortion
- Inserts for wall fastening
- Automatic disengageable stand-by mode

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- Settings: activatable/deactivatable, LF shelving, HF shelving, LPF @ 160Hz

Twin6





Twin6 is 2.5-way monitor offering transparency, a level of definition, dynamics and soundstage precision that is unrivalled in this price range. Thanks to its Focus full-range mode, Twin6 is two monitors in one, where the woofers alone become full-range speaker drivers.

Key features

- Beryllium inverted dome tweeter: very low directionality, excellent linearity and dynamics
- Optimised baffle tweeter: excellent dispersion control
- Composite sandwich ‘W’-cone: sound neutrality, no distortion
- Focus mode: two monitors in one; 2-way monitor and 1-way full-range monitor (woofer alone)
- Large laminar port: no port noises or distortion
- Automatic disengageable stand-by mode
- Settings: activatable/deactivatable, LF shelving, HF shelving, LPF @ 160Hz

Sub12

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Sub12 is a highly articulate subwoofer offering a level of definition, dynamics and sub-bass that is unrivalled in its price bracket. Thanks to its high excursion woofer and 1000W peak amplification, the Sub12's transcription is more powerful and truer than ever.

Key features

- Composite sandwich ‘W’-cone: sound neutrality, no distortion
- Large laminar port: no port noises or distortion
- Automatic disengageable stand-by mode
- Amplification: 600W RMS, 1000W peak
- Carry handle

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