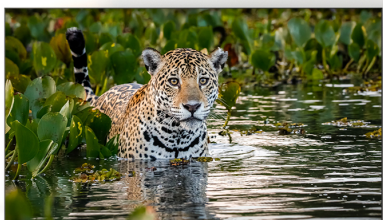




NEW 2026 EDITIONS



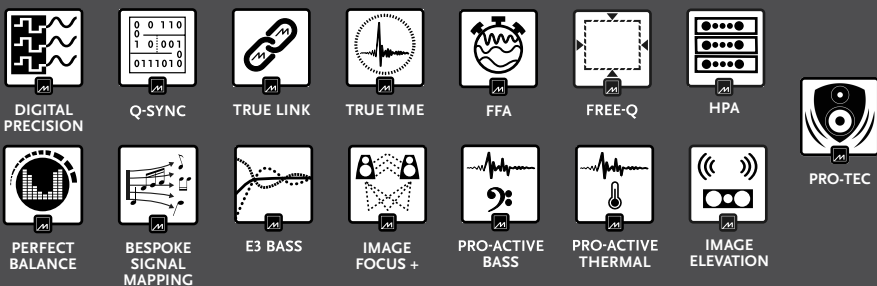
DSP750 DIGITAL ACTIVE LOUDSPEAKER

EXPANSIVENESS WITH INTIMACY

The new-for-2026 DSP750 is the latest product to emerge from Meridian's Extreme Engineering Programme, the same initiative that produced the DSP8000 XE. This model brings Meridian's most advanced technologies and design principles to the architectural category, combining powerful, precise performance with the visual discretion demanded by modern installations.

As one of the reference models in Meridian's in-wall range, the DSP750 delivers the full Meridian experience, engineered for both music and film, where fidelity, control and scale must integrate seamlessly into any environment. DSP750 features Atlas, Meridian's most advanced audio processing and control core, delivering exceptional DSP capability, an ultra-low noise floor and a fully software-upgradeable platform engineered to evolve.

MERIDIAN UNIQUE TECHNOLOGIES



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THE DSP750 AT A GLANCE

■ APPLICATION

While benefitting from an easy-to-accommodate form factor, the loudspeaker uses Meridian's renowned DSP technology to provide the highest quality of audio whether used in a surround-sound system, a stereo set-up or individually, such as a sound-bar application.

■ CONTROL

The SpeakerLink input allows control from other Meridian products using Meridian Comms. An infra-red receiver eye can be activated and the speaker supports a comprehensive RS232 command set.

■ CONNECTIVITY

Simple wiring using Meridian SpeakerLink (RJ45) connections. Optional rough-in back-box provides mains power connections with the speaker connected via IEC mains lead.

■ CONSTRUCTION

Ultra-shallow 100mm profile and a fully sealed aluminium enclosure ensure consistent performance regardless of wall type or room conditions. Sealed design to eliminate air leaks and resonances, providing predictable, repeatable results. Thermal management, vibration control and internal damping have been engineered in from the start, so there is no need for additional isolation or reinforcement. Billet-machined secondary baffle-plate and acoustically damped mid-range chambers maintain rigidity even at high playback levels.

■ PERFORMANCE FACTS

FREQUENCY RESPONSE: • In-room within 3dB, in excess of 30Hz – 40kHz

SPL: • 120dB@1m for a single speaker

AMPLIFIERS: • Five pairs of Class-D, each pair bridged capable of providing greater than 100W into 8 Ohms

DIGITAL ELECTRONICS: • New Command board runs Meridian Atlas Software Core and supports up to 192kHz through the entire digital audio path - from input to DACs.

