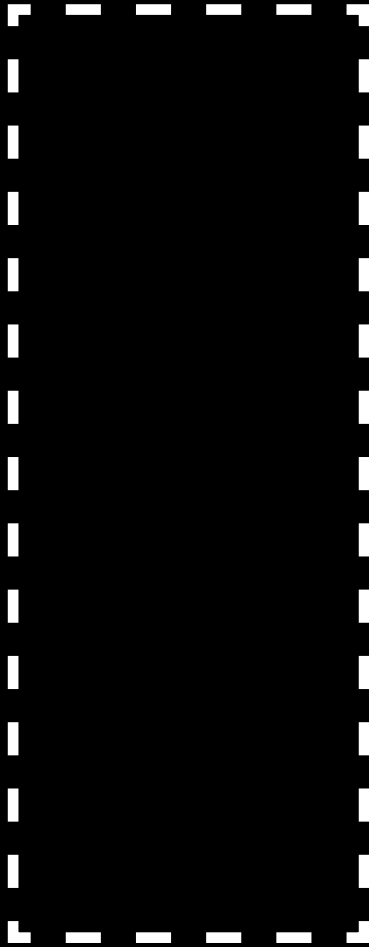


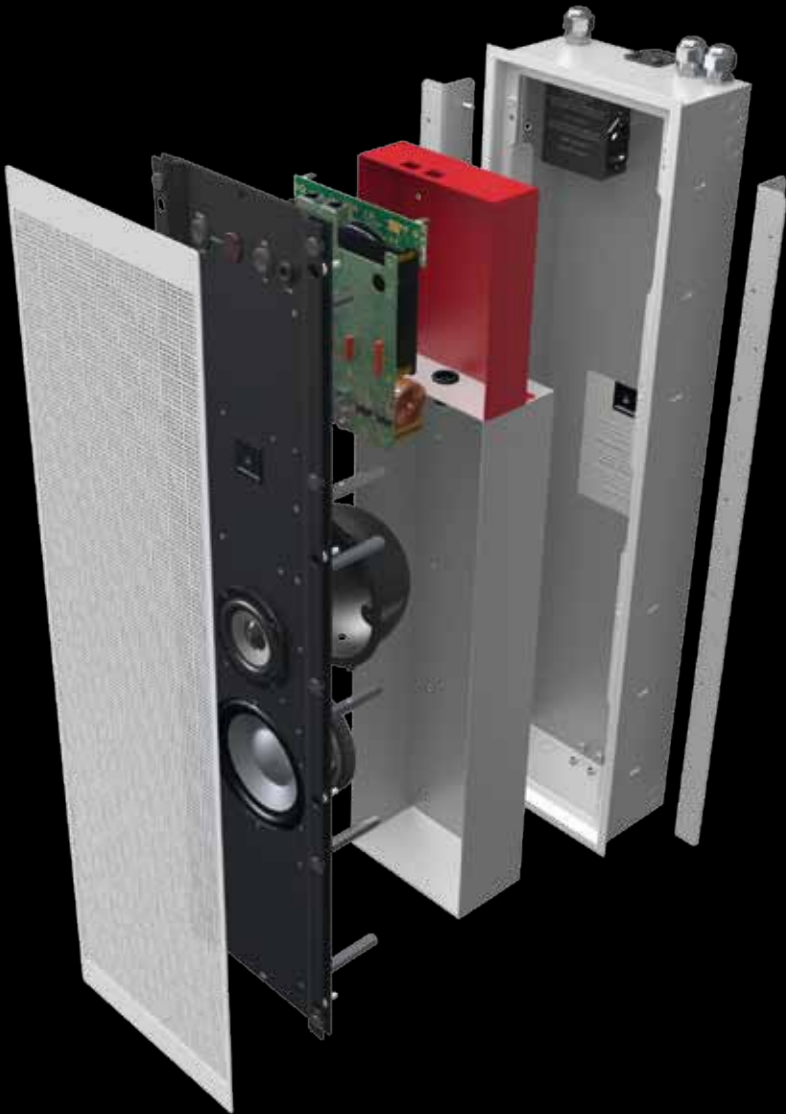


What you can't see...



**MERIDIAN**

**...can sound superb.**



**Meridian DSP in-wall loudspeakers.**

## **Sometimes the best sound can be heard but not seen**

Meridian's free-standing loudspeakers are extremely elegant in their design. But there are times when you simply don't want to see loudspeakers. At all. In a living room, perhaps, or a custom home theatre installation where you want to create the perfect atmosphere to watch a movie – comfortable seats, subtle lighting, a big screen – and nothing else. But you still want perfect sound.

That's why Meridian, leaders in luxury home entertainment systems, has introduced a new range of in-wall DSP (Digital Signal Processing) loudspeakers. Taking the latest technological developments that went into the new generation of free-standing DSP Loudspeakers, like the elegant M6, Meridian has applied these to a range of in-wall loudspeakers, offering the same superb performance – almost invisibly.

### **Meridian's DSP tradition**

Meridian was the first to bring active loudspeakers into the home, with the M1 in 1977. It was the first to demonstrate a digital loudspeaker and to introduce a DSP-based loudspeaker. DSP loudspeakers are part of Meridian's DNA.

### **The DSP advantage**

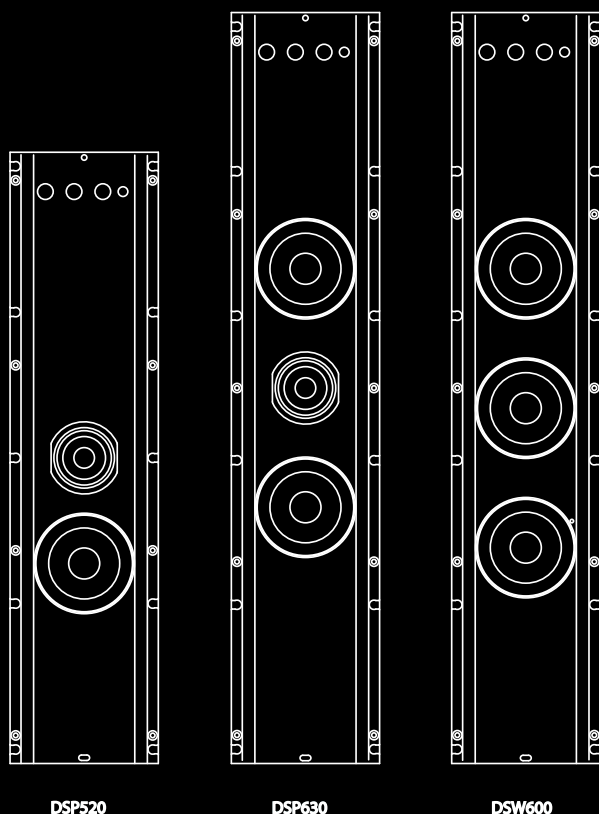
In a Meridian DSP Loudspeaker, the signal is fed digitally into the enclosure – no heavy, expensive traditional loudspeaker cables. Inside the enclosure, powerful Digital Signal Processing splits the sound to feed the different loudspeaker drivers. Proprietary Meridian technologies actually improve the sound quality, by upsampling it to a higher rate and employing a special 'apodising' system, producing audio that rivals the finest high-resolution recordings. The signals are fed to precision digital converters and then to powerful amplifiers, one for each loudspeaker driver. The result: a level of sound quality that would require conventional loudspeakers of eight times the physical volume. Superb, lifelike, world-class audio performance you expect from Meridian. Performance that can be heard and enjoyed – but not seen.

*\*All specifications are subject to change without notice.*

## Exceptional Meridian performance

Two full-range loudspeakers plus a subwoofer launch Meridian's new in-wall range. The DSP520 features a wide-range 85mm driver plus a 140mm bass driver, while the DSP630 includes two bass drivers and one wide-range. Each driver is powered by its own perfectly matched amplifier for clean, powerful and enveloping sound. The DSW600 subwoofer, with its triple bass drivers, can be added on its own, for example in a 5.1 or 2.1 system, or for even more impressive performance, match each main loudspeaker with its own sub to form a single, completely-integrated, "super-speaker".

All the units are slim – just 200mm (7.87in) wide\*. Their sophisticated back-box and frame mounting system makes installation simple and easy, and provides the widest range of adjustments for maximum flexibility. Meridian's SpeakerLink cabling makes wiring simple too.



## Make an instant Digital Media Zone

Meridian's DSP in-wall loudspeakers are also designed to make it simple and convenient to add a zone to your Meridian Digital Media System. Meridian's new Media Source 200 simply mounts on the back of these in-wall loudspeakers and can be operated from any Digital Media System controller such as the Core Control App for iPad.



## On their own – or mix 'n' match

Build a complete system from Meridian DSP in-walls, or mix and match them with Meridian's free-standing loudspeakers to create exactly the system you desire. The sound of Meridian DSP in-walls complements that of Meridian stand-alone loudspeakers, making them the perfect partner for each other.





**MERIDIAN**

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