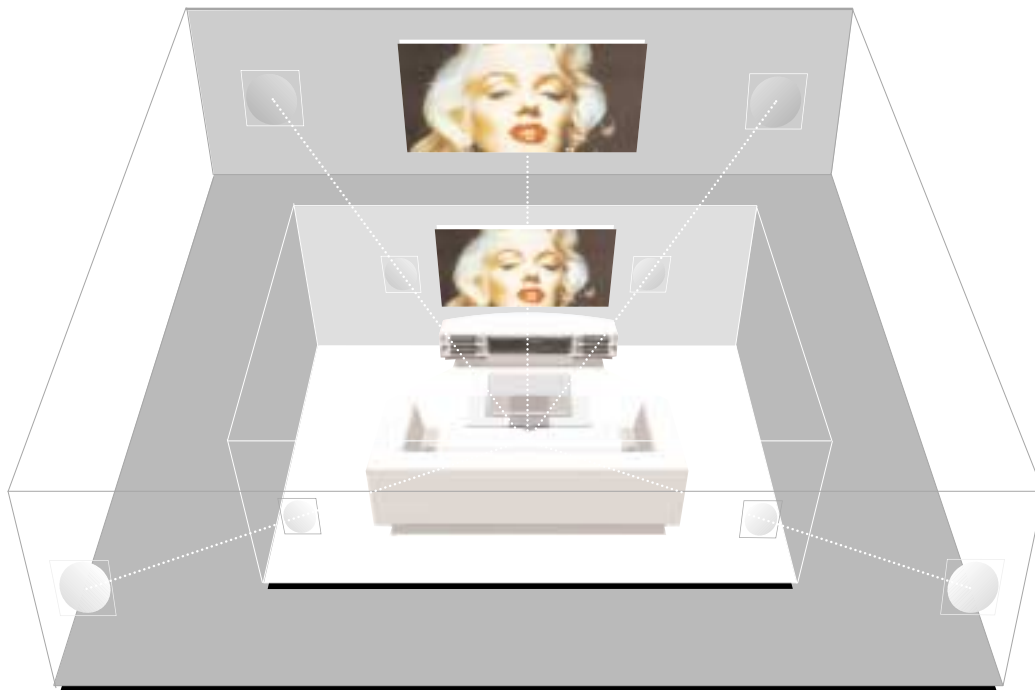


Move the walls out...



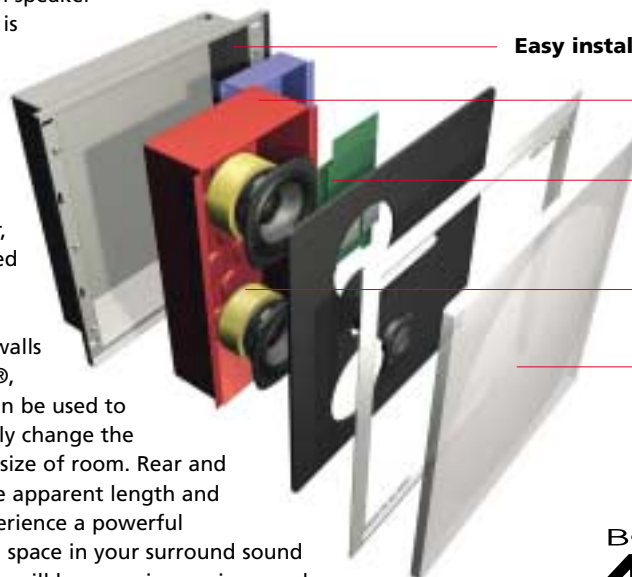
...without moving the builders in.

In-wall speakers are not a new invention – but the Meridian DSP420 certainly is. Inside each speaker digital signal processing (DSP) is used to free the sound from the walls – something only a DSP speaker can do effectively. Meridian DSP has the ability to introduce time delays into each channel in a system giving you, the listener, the impression that the delayed channel has moved further away in space. With DSP420 loudspeakers installed in the walls of a Meridian Digital Theatre®, these time domain changes can be used to push back walls and completely change the acoustic characteristics of any size of room. Rear and side channel delays extend the apparent length and width of the room. You'll experience a powerful impression of greater size and space in your surround sound system. Both music and movies will be more immersive – and more convincing.

DSP420 also features Meridian's active bass extension. This deepens the response of the system without excessive woofer movement – producing a convincingly 'big box' sound from this compact in-wall unit. At moderate volumes, a filter extends the bass response much further than can be achieved with any passive speaker of equal size while at high volumes dynamic DSP bass protection is used to prevent damage.

With the DSP420 from Meridian, you can increase the size of your theatre – without having to call in the builders!

Meridian DSP420 – The World's first DSP In-wall speaker
based on Meridian's famous DSP audio technology



Easy install sealed pre-construction enclosure

Double sealed and damped acoustic enclosure

Separate, on-board, 85W bass and 65W treble power amplifiers

2 way Active speaker with DSP crossover

Custom paintable grille/frame

DSP420 accepts up to 96kHz/24-bit inputs including Meridian MHR Smart Link. The product is designed to comply with international building regulations.

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