

# DSP520.2 IN-WALL DIGITAL ACTIVE LOUDSPEAKERS LIFELIKE & SPACIOUS SOUND

Powered by Meridian's exclusive 'CLASS-M' DSP engine and integrated with 'DYNAMIC' Hi-Res amplifiers, the DSP520.2 is perfect for delivering Meridian's renowned audio quality discreetly in any living or cinema room.

Featuring high SPL and strong bass performance, the DSP520.2 includes four powerful amplifiers delivering 100w per drive unit and L + R mode for the ultimate, high-power soundbar application. It delivers full range sound with an SPL of 105dB over 3m and bass extension down to 50Hz with no requirement for an additional subwoofer.

With a range of further enhancement technologies on-board including FIFO buffering, DSP upsampling, apodising filters and MHR (Meridian High Resolution), the DSP520.2 offers great flexibility and the best possible performance from all sources.



## THE DSP520.2 AT A GLANCE



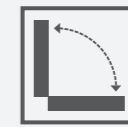
All-new quad-amp DSP design with 4 powerful amplifiers delivering over 100W RMS into 8 Ohms, per drive unit



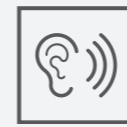
Huge aluminium heat sink, taking the amplifiers out of the rack and integrating them into the loudspeaker



L+R mode for the ultimate high-power sound bar applications



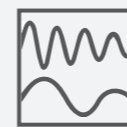
Optimised DSP for horizontal or vertical mounting, ideal for soundbar or centre channel usage



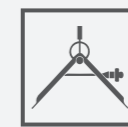
Stackable for high SPL systems, <105dB at 9.4m in 5 stack configuration



Meridian's Centre Elevation Technology, raises the audio to match the video on screen



Full range sound, bass extension beyond 50Hz and 114dB@1m



100mm installation depth, suitable for a wide range of applications