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Press release

MERIDIAN INTRODUCES OUTSTANDING NEW G68 SURROUND CONTROLLER

Meridian Audio has announced details of its new G68, a highly specified and flexible Surround Controller featuring many of Meridian's key technologies plus a comprehensive host of input/output switching and connectivity.

Central to the G68 is a powerful DSP engine made up of five Motorola 56367 devices and one 53671, running at 150MHz and delivering 900 MIPS (million instructions per second). All processing is carried out at high sample rates and with 48-bit precision, ensuring all filtering takes place far beyond the range of human hearing. This DSP engine is also responsible for G68's comprehensive bass management system which can support up to three separate subwoofers, and for managing up to 60 filters created by Meridian's Room Correction software.

G68 includes multiple analogue and digital audio input types including; Meridian SmartLink for multi-channel connection to one of Meridian's advanced DVD Players such as G96, or for connection to a Meridian HD621; USB audio input for direct connection to personal computers or computer based media servers; Toslink optical digital inputs for connection to set-top boxes, etc; configurable multi-channel analogue inputs for connection to multi-channel music sources.

All analogue inputs are processed at 24-bit, 96 kHz resolution. G68 also provides video inputs and switching for up to three component video sources. HDMI audio sources can be connected to G68 via Meridian's HD621 HDMI Audio Processor and Meridian's digital multi-channel SmartLink.

Providing up to eight-channels of output for Meridian's DSP Loudspeakers via SpeakerLink, G68 can control any of Meridian's most sophisticated multi-channel systems. For customers with traditional power-amplifiers and passive loudspeakers, G68 offers balanced analogue output for up to eight-channels on XLR connectors.

The AM/FM RDS radio tuner features 24-bit, 96kHz analogue to digital conversion, and digital signal processing provides an elegant FM stereo blend/width control which allows for unwanted noise to be filtered out from radio reception. The tuner also features DSP-based low pass filters for improved AM reception.

The Meridian G68 Surround Controller is offered in G Series anodised Silver or Black finishes and is expected to be available in the UK from February 2010 at a suggested retail price of £5,000.00.

About Meridian Audio

Meridian is based near Cambridge, UK, and was founded in 1977 by Bob Stuart and Allen Boothroyd. With over 30 years' history of innovation and development of uncompromised consumer home entertainment systems offering exceptional performance, this award-winning company is widely recognised as a world leader in high-quality audio and video reproduction. Meridian developed the first audiophile CD player, the world's first consumer digital surround controller, and the MLP lossless packing system included in Blu-ray Disc. The company's optical disc players, DSP-based loudspeakers, video projectors, and scalars are unique in the industry, maintaining a super-quality digital signal throughout the path from the studio to the home, using advanced digital signal processing to deliver both a sweet, natural sound and smooth, crystal-sharp images with true cinematic realism. In late 2008, Meridian acquired leading networked media server developer Sooloos, and today the Meridian Sooloos Digital Media System offers a unique combination of superb digital audio quality with the world's most innovative, flexible and intuitive touch-screen-based home entertainment system. You will find more information about Meridian Audio at www.meridian-audio.com

All information provided, including specifications, details and prices, are subject to change without notice.