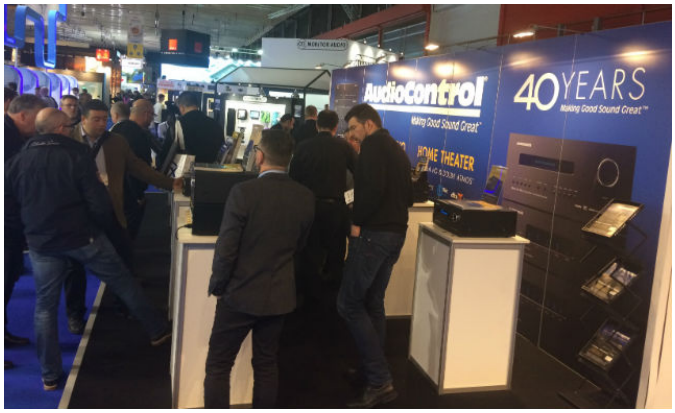
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The AudioControl ISE 2018 stand hosts a number of audio products, such as the Director D-Series multi-zone amplifiers, Director M-Series 4840 shallow depth multi-zone amplifier and Maestro M5 home theatre surround processor.



Director D-Series amplifiers leverage technology from the Director M-Series amplifiers to provide DSP and onboard digital profiles. It offers two models, the 16-channel D4600 and 8-channel 2U D2800, both able to product 100W/8 Ohms, 200W/4 Ohms per channel. Installers can tailor the sound based on DSP profiles of leading speaker brands as part of the Sound Partners Program (SPP), before fine-tuning further by individual zones based on acoustic environments.

The DSP engine comes complete with graphic and parametric equalisation by zone, network monitoring and programming. Channels are bridgeable for further configuration flexibility in system setup.

On the other hand the Director M4840 is aimed at installations in limited space. It has a shallower profile (by 30% according to AudioControl) than traditional rack-mounted amplifiers, and delivers 100W/8 Ohms, 200W/4 Ohms per channel into an 8x10 stereo matrix. It can be used as a standalone matrix amp or as part of a complete smart home environment, thanks to drivers for popular 3rd party control systems such as Crestron, Savant, RTI and Control4.

The M4840 model has a 2U shallow chassis, whle the M4800 comes in a 1U chassis. Customers wanting a more powerful version get a pair of 2U 16-channel Director M Series options, the M6400 and M6800.

The final product seen at ISE is the Maestro M5-- a surround preamp/processor for home theatre projects offering Dolby Atmos and DTS-X immersive audio surround format support, and Dirac Live room correction. It has dual balanced XLR inputs and balanced XLR outputs for all channels, x7 HDMI inputs, x2 HDMI outputs (ARC compatible), UHD 4K video passthrough and upscaling with HDR support.

All channels also include unbalanced RCA outputs, and each input can be renamed to match the source unit as desirec by the customer. A USB port in the rear panel allows connection to an external source or firmware updates. Users can pair the M5 with the AudioControl Savoy G3 or Pantages G3 theatre amplifiers, and control comes through either included programmable remote control or RS232 connection with popular smart home platforms.

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