

AudioControl Director Model M4800D



AudioControl has introduced the Director Model M4800D multizone amplifier, incorporating Dante network connectivity into the company's award-winning 8-channel platform. No other solution offers the features and performance of the M4800D from a space-saving 1U chassis. "Dante technology built into AudioControl's best-in-class high-power amplifier lineup enables integrators to deliver the clarity of uncompressed audio over a standard IP network using readily available CAT5e, CAT6 or fiber optic cable with near-zero latency," explained Steve Haas, Director of Product Development at AudioControl. "Factor in the matrix switching and DSP features of the Director Model M4800D, all engineered into a compact 1U chassis, and this amplifier represents the ultimate multi-zone solution for AV professionals."

Dante is an uncompressed, multi-channel digital media networking technology that moves data over a standard IP network using readily available CAT5e, CAT6 or fiber optic cable with near-zero latency. This technology empowers integrators to deliver best quality audio to every zone without being tethered to costly analog cables that are susceptible to signal degradation, especially over longer runs. The AudioControl Director M4800D amplifier is the ultimate multi-zone amplifier for any application including audio over IP.

The AudioControl Director Model M4800D combines a powerful 100 watts/8-Ohms, 200 watts/4-Ohms of output into an 8x4 stereo matrix that extracts best clarity and detail from any loudspeaker, plus onboard DSP (digital signal processing) including graphic and parametric equalization by zone. The M4800D allows for the ability to bridge channels, giving integrators configuration flexibility for any imaginable system design.

AudioControl's DSP engine also offers an ever-expanding library of onboard custom digital profiles tailored for popular architectural loudspeakers, enabling integrators to quickly fine-tune each zone for ultimate performance. The M4800D also features full matrix audio capability from any of the eight analog/digital inputs to any output

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across single or multiple amplifier channels. The M4800D can operate either as a standalone matrix-amplifier or as part of a 3rd party smart home ecosystem.

With music enthusiasts demanding a superior whole-house entertainment experience, the Director Model M4800D delivers AudioControl's legendary audio performance while utilizing minimal rack space. The M4800D comes with AudioControl's 5-year warranty and is available exclusively through authorized AudioControl dealers. The AudioControl Director Model M4800D is available now.

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