

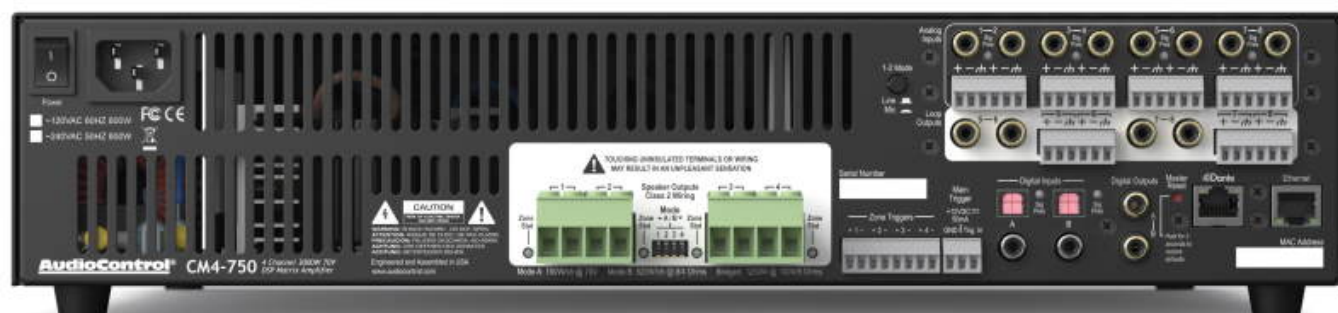
AudioControl Introduces Three Highly Versatile CM Series Amplifiers

Reinventing Distributed Audio with Revolutionary Dual-Mode Amplifier Design



AudioControl is now shipping three highly versatile CM Series amplifiers, winner of Commercial Integrator’s 2021 Best New Hardware award. AudioControl will showcase these new products at the 2021 InfoComm, Booth 1726.

The Made in USA AudioControl CM Series amplifiers utilize a highly sophisticated Constant Power Mode architecture that was engineered by AudioControl to deliver more output power, greater efficiency and superb sound quality - far surpassing the performance of conventional 70-volt solutions. CM Series amplifiers are the perfect complement to AudioControl’s best-in-class 4/8-Ohm Architect and Director Series amplifiers, engineered as the ultimate solution for professional integrators.



“The performance we have been able to achieve from the CM Series 70-volt amplifier platform is nothing short of astonishing,” explained AudioControl CEO Alex Camara. “These amps have redefined the value proposition for integrators seeking to deliver best solutions across a vast range of projects. We are thrilled to be able to showcase these amplifiers at the 2021 InfoComm in Orlando.”

CM Series amplifiers feature optional Dante digital audio networking capability (available beginning Q1, 2022) along with the flexibility of both 70-volt and 4/8-Ohm (Dual-Mode) compatibility. These ultimate-performance amplifiers are ideally suited for commercial and residential A/V installations, delivering best-in-class audio performance, legendary build quality, channel matrixing and a powerful, intuitive

AudioControl Introduces Three Highly Versatile CM Series Amplifiers

Tuesday, 19 October 2021 17:32

DSP engine that is second to none. The features and performance of CM Series amplifiers enable integrators to precisely tailor the sound by zone to any environment - from Houses of Worship, Boardrooms, Hospitality, Collaboration Suites and more. CM Series amplifiers are compatible with popular smart home platforms such as Crestron, RTi and Control4, enabling control of Dante signal routing as well as volume up/down and power on/off by zone. There are three available channel configurations for the CM Series amplifiers:

- CM4-750 - 4-Channel high-power Dual-Mode DSP-enabled amplifier
- CM3-750 - 3-Channel high-power Dual-Mode DSP-enabled amplifier
- CM2-750 - 2-Channel high-power Dual-Mode DSP-enabled amplifier

Each CM Series amplifier utilizes a highly sophisticated Constant Power Mode architecture that delivers 750-watts per channel in 70-volt mode or 625-watts per channel at 8, 6 or 4-ohms along with stability into 2-ohms. CM Series amplifiers also deliver 1500-watts bridged in 100-volt mode and 1250-watts bridged into an 8-ohm load. The CM Series Dual-Mode design can simultaneously operate in 70-volt mode while also driving a conventional loudspeaker. Each model offers eight analog inputs (two analog inputs can be set to accommodate a microphone) plus two digital audio inputs (coax and optical). The amplified outputs of each CM Series model can be individually controlled as mono outputs or controlled as stereo pairs, giving integrators the system configuration flexibility they need to accommodate any system architecture.

AudioControl has a 40-plus year history of creating award-winning products for integrators and backing them up with superior customer service as well as a 5-year warranty. Engineered and manufactured in the Pacific Northwest, CM Series amplifiers are yet another example of a best-in-class product design from AudioControl.

AudioControl CM Series amplifiers are available now. The optional Dante capability will become available Q1, 2022.

www.audiocontrol.com