AudioControl Architect Model P250EQ Amplifier

AudioControl has introduced the Architect Model P250EQ, a high-power 2-channel amplifier engineered with an emphasis on sound quality plus key features for the custom installation channel. The P250EQ only requires a 1U rack space yet delivers the performance and functionality of much larger solutions.

The foundation of the AudioControl P250EQ is the company’s Constant Power Mode amplifier design that delivers clarity and balance into any loudspeaker. Output power is 250-Watts per channel into 8, 4 and 2-Ohm loads. The P250EQ’s Constant Power Mode amplifier platform is highlighted by an overbuilt power supply and advanced filter stage mated to robust output transistors capable of both high-current demand and rock-solid stability across the required range of load impedances. The P250EQ will extract every ounce of detail from all styles of music including the latest high-resolution digital content.

The AudioControl Architect Model P250EQ features three selectable EQ curves to ease installation and setup efficiency while delivering a tailored, premium solution for each zone. Integrators can choose from Flat, Bass Boost or Bass/Treble Boost curves that have been engineered to enhance the performance of commonly deployed architectural loudspeakers.

The Architect Model P250EQ offers an impressive array of inputs designed to accommodate every application. The main audio inputs are RCA (stereo) along with both coax and optical digital inputs that are controlled by a priority switch selector. There are also multiple 4-conductor speaker-level output connectors for effortless termination that enable the P250EQ to drive up to 4 pairs of speakers.

AudioControl’s SDS Priority Input Switching feature is accessible via a 3.5mm stereo input, facilitating the integration of smart doorbells, network-connected speakers and other devices that can pause/restart the entertainment content in selected zones as desired. The P250EQ features a signal-sensing circuit for auto-turn on/off when applicable.

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AudioControl has a 45-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 USA, the P250EQ amplifier is yet another example of a best-in-class product from AudioControl.

The AudioControl Architect Model P250EQ will be available July, 2022.

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