Electro-Voice EKX15PUS 1500 Watt Powered 15 inch Two Way Loudspeaker/48Hz-20kHz

EKX-15P features high-efficiency Class-D power amplifiers (up to 1500 W) with integrated QuickSmartDSP, and delivers up to 134 dB SPL utilizing high-sensitivity transducers designed and engineered by EV (15-inch EVS-15M woofer, coupled with a DH-1M 1-inch titanium compression driver). The EKX amplifier incorporates intelligent thermal management (with a variable-speed fan controlled by multiple onboard sensors) which ensures superior performance and reliability in demanding environmental conditions.

Powered full-range models allow easy setup via four (4) presets (Music, Live, Speech, Club), sub/top system-match crossovers, three-band EQ, five (5) user-programmable presets (Store and Recall settings), visual monitoring of limiter status, input level control and meters, and master volume control to ensure optimal gain structure.

EKX powered models are ideal for portable and installed applications, with lightweight and compact 15-mm wood enclosures with internal bracing, durable EVCoat finish, eight (8) M10 threaded mounting points, aluminum pole-mounts, and all-metal handles.

Features

- QuickSmartDSP features best-in-class processing, EV's signature single-knob user interface, and intuitive menu navigation via LCD.
- High-efficiency 1500 W Class D power amplifier delivers up to 134 dB peak SPL on the EKX-15P via high-sensitivity transducers designed and engineered by EV.
- Intelligent thermal management with a variable-speed fan controlled by multiple onboard sensors, ensuring superior performance and reliability in demanding environmental conditions.
- EV-patented Signal Synchronized Transducers[™] (SST) waveguide design provides precise and consistent coverage.
- Lightweight, compact 15-mm wood enclosure with internal bracing, durable EVCoat finish, eight M10 threaded mounting points, aluminum pole mounts, and all-metal handles.