LOUDSPEAKERS

KV2 EX6 ACTIVE SPEAKER



The Ultimate Compact Active System

The EX6 is a very high quality compact speaker system producing a 2-way full range solution, which defies its size. With amazing clarity for speech and musical reproduction, the EX 6 is perfect for discreet installations or audio visual presentations where sound quality is paramount but size also matters. The EX 6 features state of the art components including NVPD compression driver, 60 woofer and complete on-board control with electronic crossovers, phase alignment, equalization and speaker protection integrated into the EX6s amplifier module.

Features:

Professional, Baltic birch construction with wear resistant polymer coating. - 117dB sustained output, 120dB peak with very high dynamic range and low noise floor. - 200W of total power with complete on-board speaker management system. - 180W high efficiency, current enhancing, switching low frequency amplifier. - Very high quality 20W, low IM distortion, Class AB, high frequency amplifier with transformer balanced output. - Compact, asymmetrical, trapezoidal cabinet design allows for use in stage monitor or under balcony applications with high pass filter to adjust equalization and phase response. - Wide dispersion

100 H x 100 V horn. - New patent pending 1.750 (44mm) Nitride Titanium diaphragm compression driver with complex geometry phase plug for higher output, exceptionally low distortion, extended frequency response and neodymium magnet structure. - 60 woofer with revolutionary Active Impedance Control (AIC) voice coil technology and neodymium magnetic motor structure dramatically increases force, lowers distortion and provides increased frequency response linearity. - Proprietary top handle design for simplified handling and carrying, integrates one M10 suspension point, Omnimount bracket point and four M6 points. - Additional side and bottom M10 points for flexible bracket, rigging, and installation options. - Easy fix pole mounting accessory fastens into the back of the unit. - LED indicators for signal present, limiter, thermal condition and power ON status.



Applications

- Specifically designed for reproduction of recorded music in near field applications
- Suitable in Fixed installations as full range stand-alone or with subwoofers
- Excellent peripheral re-enforcement for main KV2 systems
- Portable PA for Multi-Media applications
- Compact floor monitoring solutions
- Domestic and Professional studio monitoring

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