LOUDSPEAKERS

KV2 EX26 ACTIVE LOUDSPEAKER



2-Way Active Loudspeaker

The EX26 is an outstanding speaker engineered for multiple applications. This unique cabinet provides superb vocal intelligibility and high quality musical reproduction. Its 100 x 100 degree horn provides wide, even dispersion making it ideal for theatres, audiovisual presentations, Houses of Worship, meeting rooms and many other applications where high quality speech reproduction is required. The EX26 can also be mounted horizontally and is ideal as an under balcony fill speaker in this cofiguration.

Features:

Professional, Baltic birch construction with wear resistant polymer coating 124dB sustained output, 127dB peak with very high dynamic range and low noise floor 370W of total power with complete on-board speaker management system 350W 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 low profile cabinet design allows for use as a front fill or in under balcony applications with high pass filter to adjust equalization and phase response Wide dispersion 100 H x 100 V horn New patent pending 1.75 inch (44 mm) Nitride Titanium diaphragm

compression driver with complex geometry phase plug for higher output, exceptionally low distortion, extended frequency response and neodymium magnet structure Two 6 inch woofers feature neodymium magnetic motor structures that dramatically increase force, lower distortion and provide increased frequency response linearity Proprietary top handle design for simplified handling and carrying, integrates one M10 suspension point, OmnimountTM bracket point and four M6 points Additional side and bottom M10 points for exible bracket, rigging and installation options inchTop-hat inch pole mount fitted at the base of the cabinet LED indicators for signal present and Power ON status

Applications:
• Houses of Worship Conference and presentations Front of stage and balcony in ll Full range portable PA when used with subwoofers for larger Multi-Media applications and small live music applications







Orbital Sound Ltd, 57 Acre Lane,
Brixton, London, SW2 5TN,
United Kingdom,
Tel: +44 207 501 6868
hire@orbitalsound.com
www.orbitalsound.com