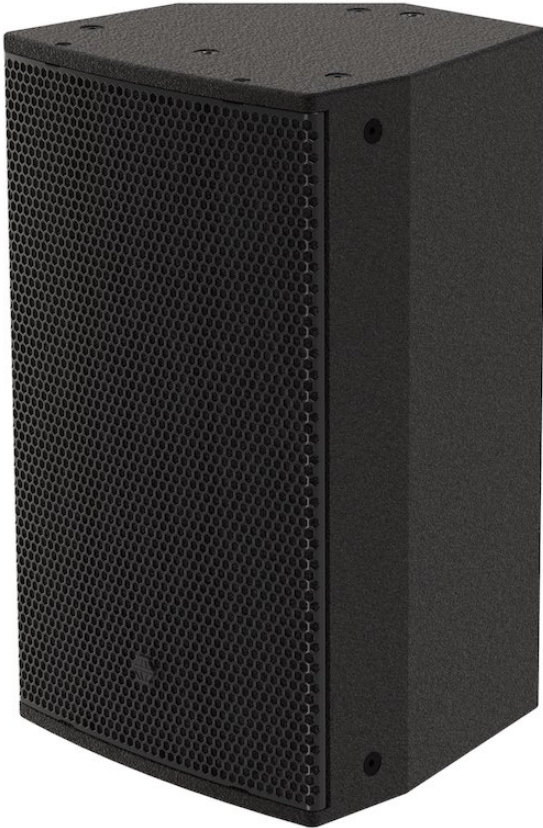


## LOUDSPEAKERS

### EM ACOUSTICS EMS 126 LOUDSPEAKER



The EMS 126 enclosure contains a 12" (305mm) neodymium LF drive unit, linked via the internal passive crossover network to a 3" (76mm) diaphragm, 1.4" (36mm) exit HF compression drive unit. The HF drive unit is coupled to a constant-directivity waveguide which produces a 60° x 40° dispersion pattern, rotatable for maximum flexibility, and along with the multi-angle enclosure this allows stage monitor use if required.

The robust enclosure is constructed from premium multi-laminate Birch plywood and is finished in a rugged black textured polyurethane as standard, though. Two NL4 connections are provided on the rear for input and enclosure link. The front of the loudspeaker is protected by a rigid steel grille backed with acoustically transparent fabric. A flush bar handle, 35mm polemount socket and various

threaded fixings are provided in the enclosure for optional rigging hardware.

The EMS-126 requires a single amplifier channel, and should be used with professional power amplifiers capable of delivering 750-1000W RMS into an 8-ohm load. For optimum results, the EM Acoustics DQ10 or DQ20 Advanced System Amplifiers should be used.



#### Features:

- Asymmetrical multi-angled cabinet for FOH or stage monitor use
- Genuine plywood cabinet for sonic benefit over plastic
- 12" neodymium LF, 1.4" exit neodymium HF drive units
- True passive design - no corrective DSP required
- Wide and narrow dispersion variants in identical enclosure footprints
- 35mm pole mount socket
- Rotatable waveguide: 60° x 40°
- Flexible rigging and mounting options
- Impact and weather resistant



Orbital Sound Ltd, 57 Acre Lane,  
Brixton, London, SW2 5TN,  
United Kingdom,  
Tel: +44 207 501 6868  
[hire@orbitalsound.com](mailto:hire@orbitalsound.com)  
[www.orbitalsound.com](http://www.orbitalsound.com)