## LOUDSPEAKERS - SUB BASS

## **MEYER 900-LFC SUBWOOFER**



Meyer Sound's 900-LFC compact low-frequency control element reproduces low frequencies at high continuous output levels with extremely low distortion. The 900-LFC offers the same sonic linearity as Meyer Sound's 1100-LFC low-frequency control element in a smaller, lighter cabinet, making it ideal for building scalable systems to suit touring applications or fixed installations of any size. <br/> <br/> >A newly designed class D amplifier affords unprecedented efficiency to the 900-LFC, significantly lowering distortion while reducing power consumption and operating temperature. A single, field-replaceable module contains the on-board amplifier and control circuitry. <br/>
<br/>
h addition to pairing with LEOPARDTM systems, the 900-LFC integrates easily with other Meyer Sound loudspeaker systems, including LEO-MTM, LYONTM, and ULTRA Series loudspeakers. <br/><br/>br/>>Meyer Sound's Galileo® GALAXY Network Platforms, which provide matrix routing, alignment, and processing for array components, can drive LEOPARD and 900-LFC loudspeakers. To guarantee optimum performance, use Meyer Sound's MAPPTM system design tool to design systems with the 900-LFC. <br/>
<br/>
<br/>
LEOPARD and 900-LFC loudspeakers work with Meyer Sound's RMSTM remote monitoring system, which provides comprehensive monitoring of system parameters from a Mac® or Windows®-based computer. <br/><br/>br/>>The 900-LFC is available with or without Mever Sound's QuickFly® rigging. When equipped with the optional MRK-900 rigging kit, the captive GuideALinksTM enable flying of the 900-LFC from the MG-LEOPARD/900 multipurpose grid in LEOPARD arrays without a

transition frame. Also use the MG-LEOPARD/900 grid for groundstacks with uptilt or downtilt. Or fly 900-LFCs separately as a subwoofer array with variable splay angles of  $0^{\circ}$ , 1.25°, 2.5°, 3.75°, or 5°.

Features:

• Frequency Range 30 Hz – 125 Hz

• Compact cabinet with small footprint and extraordinary power-to-size ratio

• High peak power output with extremely low distortion

• Exceptional linearity, transient reproduction, and low-frequency clarity

• Self-powered for simplified setup and increased reliability

• Stackable and flyable in regular and cardioid arrays, with tilt and splay options

• Integral pole-mount receptacle easily pairs the subwoofer with ULTRA Series loudspeakers



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