



Technical Specification LDS ML-8

DESCRIPTION

LDS ML-8 Ultra compact high performance multipurpose-loudspeaker, passive compact 2-way fullrange cabinet with point source technology.

LDS ML-8 can be used for speech and music applications as a stand-alone full range system.

In combination with a SB-118 subwoofer it can also easily reproduce higher level music-program. The ML-8 may be operated with or without a controller. For the best audio results, the use of an Lake LM-26 Controller is recommended.

A new type of Swedish pine wood EKO damping material. The new damping material inside make the woofer "Acoustic dead" inside the box. Resulting in greater headroom, Improved transient response and extended dynamics.

Made from Swedish birch plywood.
 Single Point Source providing coherent Wave Front
 90° Conical Dispersion
 Carbon Fiber Diaphragm
 Point source radiation with excellent performance off-axis
 Asymmetrical Crossover, phase compensated
 Powder coated steel grill
 2 X NL4-Speakon®
 Integrated rigging system, standard 3/8" unc
 Versatility for reduced inventory (FOH, fill or monitor)



SPECIFICATION DATA

Operating Frequency Range (Hz)	65Hz to 20kHz	
Sensitivity (dB SPL/2.83Vrms/1m)	95	
Transducers	LF 8" , HF1" , 1,75" diaphragm	
Impedance (Ohms)	8	
Power Handling (Watts)	AES	Programme
	250W	500W
Maximum SPL (dB) Continuous	Peak	
	118	124
Nominal dispersion	90° Conical	
Recommended Crossover Settings		
	Highpass	55Hz min 12db/oct.
Dimensions	inches	millimeters
	Height	7,87 210
	Width	14,17 365
	Depth (LF)	10,27 270
Weights	pounds	kilograms
	Net Weight	14,77 6,7
	Shipping Weight	17,63 8,0