EIDOS 108 S

EIDOS 108S has been designed for venues where low frequencies are needed but discrete placement is required. The compact nature of this cabinet allows installation within the tightest of places. Based on a dual-port band-pass design and utilising a single 8″ drive-unit the EIDOS 108S can faithfully reproduce the lower frequencies down to 38Hz and up to a peak SPL of 118 dB.



Cena:
Kategorie: Audio, Scena, Głośniki, Instalacje AV, Nagłośnienie obiektów

OPIS

All Eidos subwoofers can accurately reproduce the bottom end of the audio spectrum, and

are sufficiently dynamic to reproduce all types of music. Performance is very high thanks to the selection and design of the correct components, but also to the careful choice and optimisation of the loading techniques that different enclosures require.

The cabinets are built in sturdy phenolic glued 15 mm Baltic birch plywood, that is resistant to damp, even in outdoor applications. Inside, the cabinets bracing as well as the long tuning ports which act as additional rigidity stiffens the panels to avoid vibration. the external finish is in high quality scratch-resistant black paint. The front of the cabinet is protected by an anti-resonant steel grille covered with sound-transparent foam. There are a number of M8 flying points, enabling EIDOS subwoofers to be easily fitted with flying hardware.

PERFORMANCE SPECIFICATIONS

Frequency Response (-10 dB)	36 Hz – 160 Hz
Suggested Cross-Over	max 100 Hz
Nominal Dispersion	Quasi-Omnidirectional
Impedance (Nom/Min)	4 Ω / 4 Ω
Watt AES (Continuous/Peak)	200 W / 800 W
Maximum SPL Output *	129 dB SPL
	* *calculated using +10 dB Crest Factor signal @ 1 m, half space*

PHYSICAL

Component	1 x 8″ woofer, dual port band pass system
Connectors	1 x NL4 Pins 1+/1-, 4-pin Phoenix
Cabinet Material	Baltic birch plywood
Cabinet Finish	Black polyurea coating
Grille	Epoxy powder coated
Installation Points	16 x M8 threaded points
Pole Mount	N/A
Height	250 mm – 9 7/8″
Width	550 mm – 21 5/8″
Depth	500 mm – 19 5/8″

Weight	20.5 kg – 45.2 lb