



Compact Sub, bass-reflex,
with 8" Neodymium driver.

The IDS108 sub is a compact, light weight sub.

IDS108 main features

- High power, compact sub that can be stacked or hanged, with or without its companion main element the ID14.
- Light and easy to hang with dedicated bracket.
- Available in Touring or Installation versions, with custom colour options.
- Comprehensive range of accessories for deploying the IDS108 in a wide variety of applications.

The IDS108 is the ideal companion for the ID14 compact point source, sharing same aesthetic design and flyable together from the same point.

Compact yet powerful

The IDS108 is only 305mm x 307mm x 305mm (12.0" x 12.1" x 12.0") and weighs only 8 kg (17,6 lbs). The recommended ratio is 1 x IDS108 for 1 x ID14.

Advanced NEXO technology included

Using a high efficiency bass-reflex design, the NEXO IDS108 features a long excursion 8 inch Neodymium driver precisely tuned to match the frequency response of the ID14.

The result is a particularly articulate low end with a very high output level for its size.

Complete accessories range

The IDS108 features two M10 threaded inserts to be used primarily with the dedicated U-bracket (IDT-HBRK108), with or without the ID14 linked to the IDS108 through a discrete bracket (IDI-14TO108).

Once turned a quarter turn on its side, the IDS108 can then reuse one of the M10 threaded inserts to fit a slim pole stand with integrated speaker wire that will nicely fit an ID14 speaker directly without additional bracket.

Installation and Touring versions

Further versatility is assured by the availability of two versions.

The touring version features one connection plate with two Speakon® connectors and a front Magnelis steel grill.

On the Installation version, the connectivity is made through cable gland and captive two core cables, ensuring IP54 protection, while the front grill is covered by an acoustic cloth.

Both versions are available in black, white or custom colours on request.

Perfect phase alignment

The IDS108 shares the same phase response as other NEXO speakers, making it extremely easy to mix with other NEXO systems, e.g with the larger MSUB18 or with other NEXO subs, without risk of comb filtering or requiring complex electronic adjustment.



IDS108 deployed with ID14 and thin pole accessory.

NEXO is one of the world's leading sound reinforcement loudspeaker manufacturers. Founded in 1979, the company is dedicated to crafting practical solutions with solid engineering. Each new design begins with a proprietary sophisticated computer simulation process that allows every parameter to be extensively modeled and simulated, leading to breakthrough cost and performance gains. NEXO's comprehensive product line includes loudspeakers, analogue and digital control electronics and amplification; all designed to deliver consistent sound quality and long term reliability for a broad range of applications.

IDS108 WITH NEXO PROCESSING

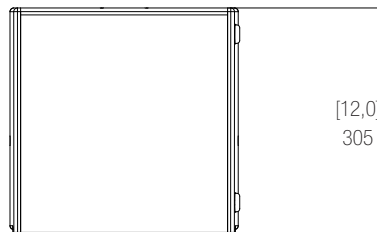
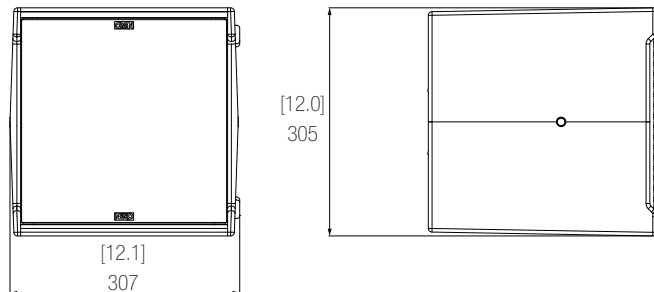
Frequency Response @-6 dB	50 Hz to 150 Hz
Sensitivity 1W@1m	95 dB
Peak SPL@1m	122 dB
Available Crossover Frequencies	50-120, 50-150 Hz
Nominal Impedance	8 Ohms
Recommended Power	300 to 500 Watts / 8 Ohms

PRODUCT FEATURES

Component	1 x 8" 8 Ohms long excursion Neodymium driver
Connectors (Touring version)	2 x NL4, 4 poles connectors (1+/1- IDS108 / 2+/2- Through)
Connectors (Install version)	1 x Cable gland with 2 cores cables
Rigging points	2x M10 Threaded inserts + 2 x M6 threaded inserts
Construction	Baltic Birch Plywood
Finish	Black or White structural paint
Front Finish (Touring version)	Magnelis® front grill with back mesh
Front Finish (Install version)	UV Resistant acoustic fabric fitted Magnelis® front grill
Operating temperature range	0°C - 40 °C (32° F - 104° F)
Storage temperature range	-20 °C - 60 °C (-4 ° F - 140° F)
Height x Width x Depth	305mm x 307mm x 305mm (12.0" x 12.1" x 12.0")
Weight: Net	8 kg / 17.6 lbs

SYSTEM OPERATION

Recommended powering solution	DTDcontroller + DTDAMP4x0.7 : up to 2 x IDS108 per channel
Optional powering solution	DTDcontroller + DTDAMP4x1.3 : up to 2 x IDS108 per channel
	NXAMP4x1mk2 Powered TDcontroller: up to 3 x IDS108 per channel
	NXAMP4x2mk2 Powered TDcontroller: up to 4 x IDS108 per channel
	NXAMP4x4mk2 Powered TDcontroller: up to 4 x IDS108 per channel



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LIMITED WARRANTY

NEXO loudspeakers and electronics are covered against defects in workmanship or materials for a period of five (5) years from the original date of purchase. At the option of NEXO the defective item will be repaired/replaced with no charge for materials/labour. The item is to be adequately packaged and dispatched, pre-paid, to a NEXO authorised distributor/service centre. Unauthorised repair shall void the warranty. The NEXO warranty does not cover cosmetics or finish and does not apply to any items which in NEXO's opinion have failed due to used abuse, accidents, modifications or any type of misuse. All images and text herein are the property of NEXO SA, and deemed accurate, although specifications are subject to change without notice.