



Compact, powerful, ultra-low profile subwoofers, developed for use with ID speakers

## Main Features

- 1x10" and 2x10" versions available
- Touring and Installation versions available
- Ultra-low profile allows flexible placement – in walls, staircases, under furniture, etc.
- Versatile accessories available for ceiling/wall mounting or rigging with eyebolts
- Can be used in Omni or Cardio modes

IDS110 and IDS210 subs are ideal companions for ID speakers, enabling the configuration of compact, powerful, full range systems. Both 1x10" and 2x10" models feature the same low profile – just 285mm high – allowing them to be positioned discreetly in walls, staircases or under furniture, ensuring low visual impact in prestigious installations. Ceiling/wall mounting plates and rigging eyebolts are available.

Single (IDS110) or dual (IDS210) long-excursion 10" drivers are housed in Finnish birch plywood cabinets with a black structured paint finish. White or custom RAL colours are also available.

## Installation and Touring Versions

Both the IDS110 and IDS210 are available in Installation and Touring versions. Installation versions feature captive cable connectivity, while the rear panel of the Touring versions features Speakon NL4 connectors.

In addition to 4xM6 inserts featured on all versions, the Touring cabinets also feature an M20 base plate for use in pole-mounted mobile systems, and also side handles for easy portability.

## Omni or Cardio Modes

In use with NEXO NXAMP or DTD controllers, IDS subwoofers can be deployed in traditional omnidirectional mode or in cardioid mode (using 2 x subwoofers and 2 x amplification channels).

## Perfect phase alignment

IDS110 and IDS210 subs share the same phase response as other NEXO speakers, making them extremely easy to integrate in ID Series systems or systems using other NEXO modules.



Rear panel connectivity / Installation version



Rear panel connectivity / Touring version

# IDS110 / IDS210 Sub

Data Sheet

# NEXO



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.

## ID S110 and ID S210 with NEXO Controller setup

	IDS110	IDS210
Frequency Range	43 Hz - 130Hz (+/- 3dB)	43Hz - 130Hz (+/-3dB)
Sensitivity (1W / 1m)	97 dB SPL Nominal	103 dB SPL Nominal
Peak SPL Level (1m)	125dB Peak	131dB Peak
Crossover Frequencies	85Hz / 120Hz	85Hz / 120Hz
Nominal Impedance	4Ω	2Ω
Recommended Amplification	400W to 650W	800W to 1300W

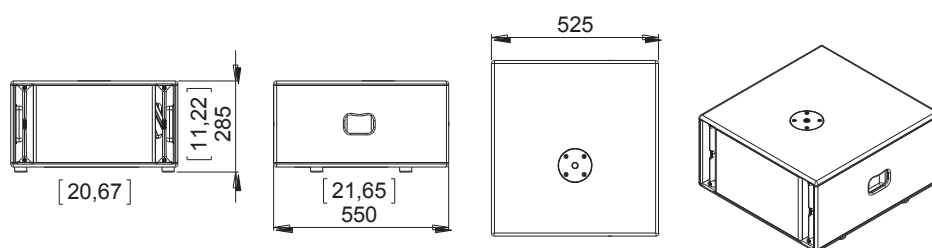
## PRODUCT FEATURES

	IDS110	IDS210
Components	1x10" Long excursion	2x10" Long excursion
Height x Width x Depth	285 x 525 x 550mm (11.2" x 20.7" x 21.7")	285 x 1050 x 550 mm (11.2" x 41.3" x 21.7")
Weight	21kg (47lbs)	37 kg (82lbs)
Material	Finnish birch plywood	Finnish birch plywood
Finish	Black structured paint	Black structured paint
Rigging	4x M6 inserts M20 flange (t version only)	4x M6 inserts M20 flange (t version only)

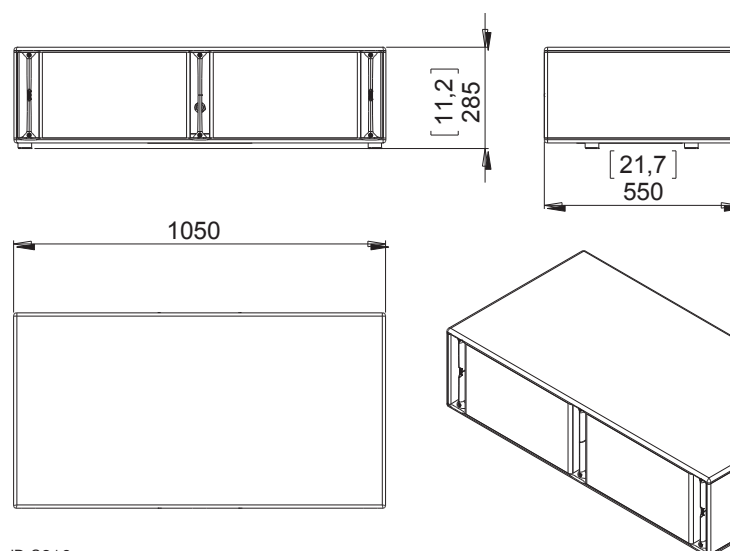
## SYSTEM OPERATION

Electronic Controllers	NXAMP4X1MK2, NXAMP4X2MK2 and NXAMP4X4 Powered Controller DTD - Controller + DTDamp 4x0.7 (IDS110 only) DTD - Controller + DTDamp 4x1.3 (IDS110 only) The NEXO controller presets are precisely matched to the ID Series cabinets and include sophisticated protection. Using ID Series cabinets without properly connected NEXO controllers will result in poor sound quality and can damage components.
Main System	ID speakers

As part of a policy of continual improvement, NEXO reserves the right to change specifications without notice.



ID S110



ID S210

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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.