

Medium power, subwoofer cabinet with one 18" low frequency in bass reflex, direct radiation configuration. 135dB SPL (2000W Program).



Key features

- Incredible size to power ratio
- Versatile sound reinforcement
- High performance 1200 W
- ARK processor optimised preset

Applications

- Club & bar installations
- Sound reinforcement
- Theatres
- Houses of worship
- Multi media spaces
- Public address

General description & specifications

The HR-18/10 is a compact subwoofer with a great power-volume-weight ratio. This cabinet is designed to work together with the full range units of the HR series, offering significant reinforcement for the low frequencies.

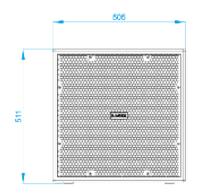
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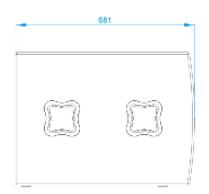
Technical Data

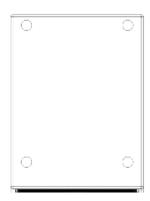
Components	
• LF	1 x 18", 3" copper voice coil
Frequency range	40 Hz - 200 Hz (-10dB)
Frequency response	46 Hz - 200 Hz (± 3dB)
Sensitivity	101 dB (1W@1m) π
Max SPL	129 dB - 135 dB Peak
Coverage Angle	Omnidirectional
Power	1000 W (2000 W program, 4000 W peak)
Crossover	Active
Nominal impedance	8Ω
Connectors	2 x Neutrik Speakon NL4MP
Finish	Polyurea coating - other colours (RAL) available
Material	18 mm premium birch plywood
Dimensions	511 x 505 x 681 mm (H x W x D)
Weight	32 Kg (70.5 lbs)



Dimensional Drawing





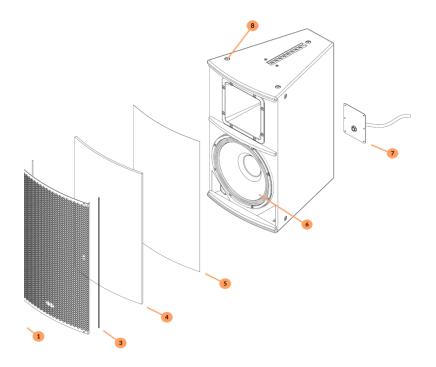


Weather-resistant version

Our Weather-resistant speakers are designed to withstand harder RAL available on request. Polyurea coating with aliphatic colour weather conditions, where the cabinets are exposed to the elements.

Colours:

Black polyurea coating with microtextured metal parts.



- 1. Anodized aluminium logo for durability outdoors.
- 2. Stainless steel 1 mm 316 L grill. Also available in aluminum with protective layer and micro textured paint.
- 3. Weatherstrip edging for extreme protection.
- 4. Acoustex filter: hydrophobic polyester sheet to prevent the penetration of water and external elements produced by extreme weather conditions.
- 5. 35 ppi Acoustic foam to protect against dust parti-
- 6. Waterproof protected cone on both sides
- 7. Aluminum back plate with pressure gland for an extra tight connection and easy installation.
- 8. M10 stainless steel 316 L screws (A4).