

High power, subwoofer cabinet with dual 18" low frequency transducers in bass reflex, direct radiation configuration. 145dB SPL (7200W Program).



# **Key features**

- Incredible size to power ratio
- Versatile sound reinforcement
- High performance 3600 W
- ARK processor optimised preset

## **Applications**

- Club & bar installations
- Live sound
- Theatres
- Houses of worship
- Multi media spaces
- · Sound reinforcement

## General description & specifications

The HR218 / 36 is a high performance passive subwoofer designed to work in conjunction with the full range of the HR series, offering a powerful high power boost between 34 and 200 Hz.

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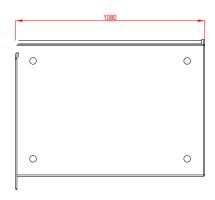
This enclosure offers an extraordinary power-volume-weight ratio, being a highly versatile sub-system in all types of installation projects.

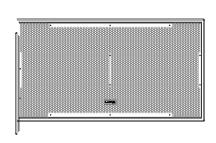
#### **Technical Data**

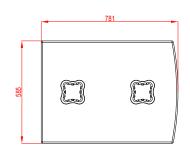
Components	
• LF	2 x 18", 4" tetracoil dual voice coil
Frequency range	29 Hz - 200 Hz (-10dB)
Frequency response	34 Hz - 200 Hz (± 3dB)
Sensitivity	103 dB (1W@1m) π
Max SPL	139 dB - 145 dB Peak
Coverage Angle	Omnidirectional
Power	3600 W (7200 W program, 14400 W peak)
Crossover	Active
Nominal impedance	4 Ω
Connectors	2 x Neutrik Speakon NL4MP
Finish	Polyurea coating - other colours (RAL) available
Material	18 mm premium birch plywood
Dimensions	585 x 1080 x 781 mm (H x W x D)
Weight	82 Kg (180 lbs)



# **Dimensional Drawing**





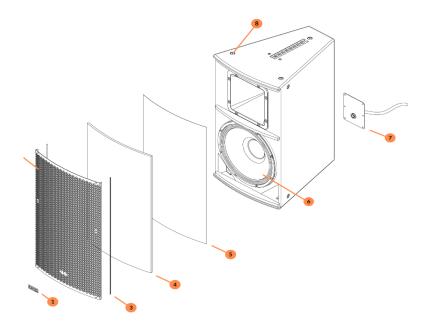


### Weather-resistant version

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 particles.
- 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).