

## S18-H

18" Passive Subwoofer

### FEATURES

- 18" low-frequency driver.
- 138dB Max SPL (Peak).
- Frequency Response of 39Hz - 290Hz ( $\pm 3$ dB).
- Maintains low distortion under high-power conditions.
- Hard wearing paint finish.

### APPLICATIONS

- Small to medium scale touring and concerts
- Medium to large sized Houses of Worship
- Medium to large scale clubs and ballrooms



### DESCRIPTION

The S18-H passive subwoofer comprises a single 18" low frequency driver reinforced with a nano coating. The driver diaphragm has a better rigidity allowing the unit to maintain low distortion and continuous energy output under high-power conditions.

The S18 provides a maximum SPL of 138dB (Peak).

The 680mm wide enclosure is designed to pair seamlessly with the LA10D 2 x 10" Line Array Enclosure via the integrated 3-point rigging system. The 41KG cabinet features 4 side handles and provision for castors to improve portability. The S18-H constructed of acoustically optimised plywood with extensive internal bracing, finished with hard wearing black paint and appointed with a hexagonal mesh black perforated steel grille with acoustic foam backing.



Specifications

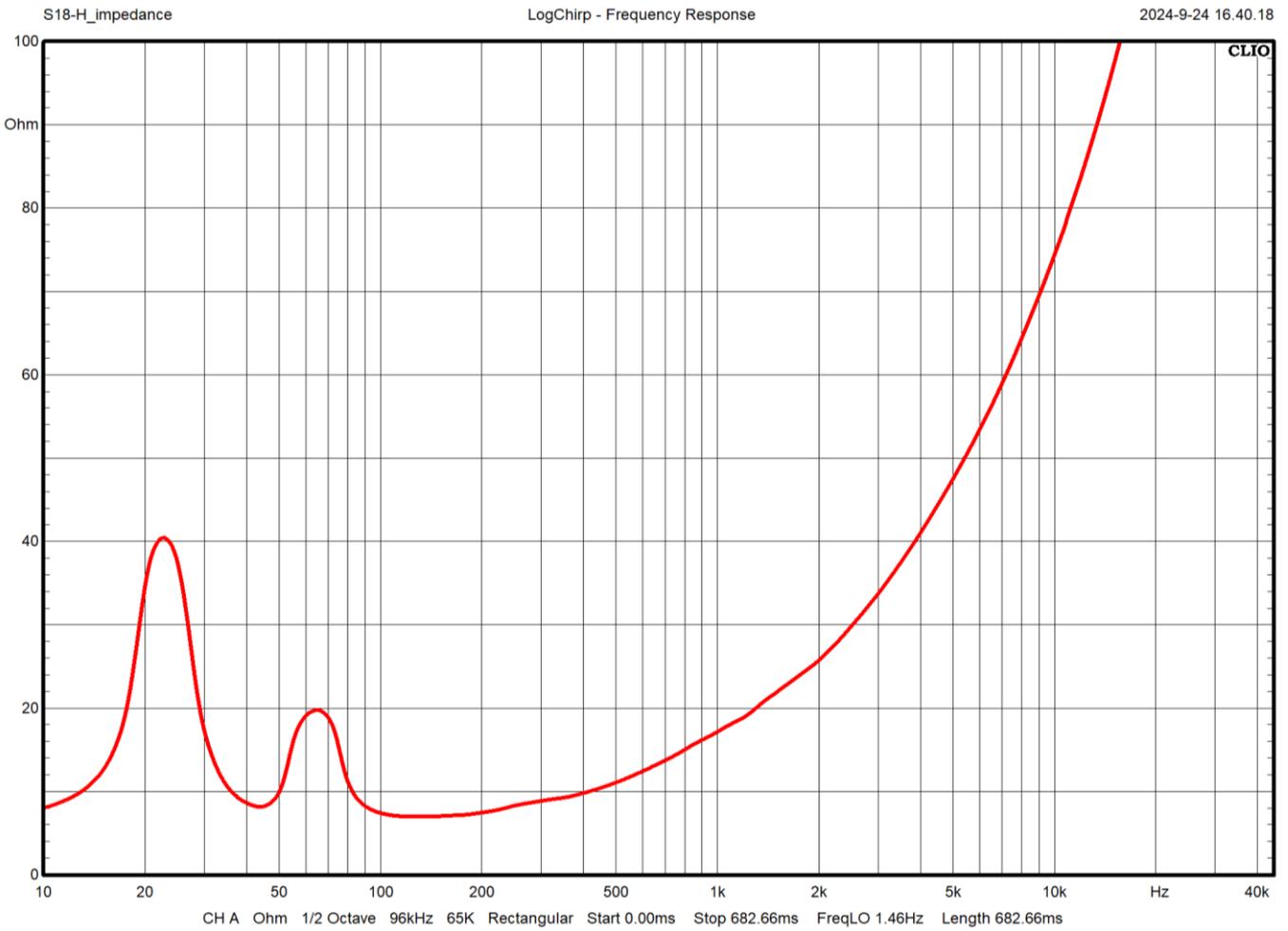
<b>Specifications</b>	
Model	S18-H
Frequency Response	39Hz-290Hz ( $\pm 3$ dB)
	31Hz-350Hz (-10dB)
Power Rating	900W Continuous, 3600W Peak
Maximum SPL	132dB Continuous, 138dB Peak
Sensitivity	102dB (1W@1m)
Nominal Impedance	8 $\Omega$
<b>Speaker</b>	
LF Driver	1 x 18" low-frequency driver
<b>Enclosure</b>	
Cabinet	Plywood
Finish	Hard wearing Black Paint
Grille	Black perforated steel, Hexagonal mesh, acoustic foam lined
Fittings	4 x Side handles, Rigging system
Mounting Bracket	LA10D-S18-FLB for suspended mounting
Rigging	3-point rigging system
Connectors	2 x speakON NL4
Pin Connections (Input)	1+/-
Pin Connections (Link)	1+/-
Dimensions (H/W/D)	530 x 680 x 600mm
Weight	41kg



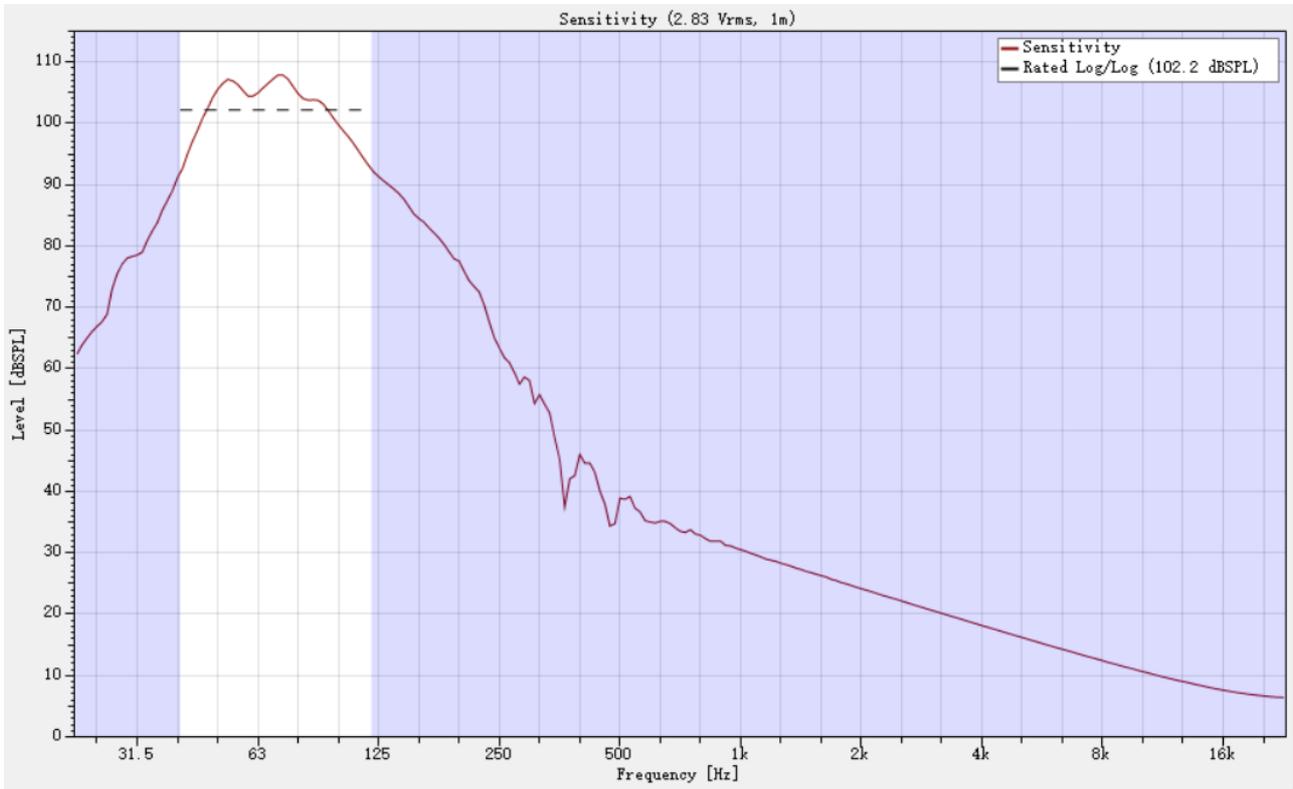
FREQUENCY RESPONSE



IMPEDANCE



SENSITIVITY



DIMENSIONS

