

High output, self powered (class D switch mode power supply with PFC), direct radiation subwoofer cabinet. DSP controlled with 1400W amplification, 132 dB SPL



Key features

- Class D Powered (bi-amplified)
- Integrated Digital Processing
- Internal temperature control
- Electronic protection
- Online monitoring available
- Three way active system

Applications

- Theatres & auditoriums
- Smaller live stages / events
- Portable sound reinforcement
- Front fill / side fill reinforcement
- Houses of worship
- Small clubs & discos

General description & specifications

The GXR-18S model is a self-powered subwoofer enclosure specially designed to reinforce the low frequencies of the full range models of the GXR series. You do not need to carry an external amplification rack and it is an excellent option for subwoofer reinforcement in general.

The enclosure has 1400 W class D amplifier switching power supply, with DSP processor. This system can be controlled online in

real time and stands out for its high performance, with an excellent power-size ratio.

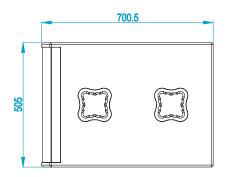
For portable applications, a wheel kit is available to facilitate transportation. It can also be covered with a practical nylon sheath that protects the box during transport and storage.

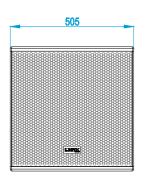
Technical Data

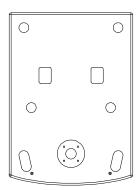
1 x 18", 3" voice coil	
38 Hz - 140 Hz (-10dB)	
44 Hz - 125 Hz (± 3dB)	
132 dB	
Omnidirectional	
1400W Class D with switching power supply & PFC LF amplifier: 1 x 1400 W	
48 KHz / 56 bit double precision DSP	
User control interface with LCD	
USB (DSP programming)	
85 - 270V. 50/60 Hz with PFC	
16A Neutrik powercon true1 with looping output	
Polyurea coating, high grade resistant paint	
18 mm Premium birch plywood	
505 x 505 x 700 mm (H x W x D)	
41 Kg (90 lbs)	



Dimensional Drawing







Accessories

GR-18WKIT	Four wheel kit
FD-GXR18S	Nylon protection for GXR-18S