GS18A

HIGH PERFORMANCE 18" CLASS-D ACTIVE SUBWOOFER

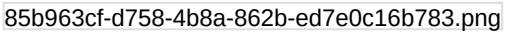
GS18A is a high-performance 18” active subwoofer, designed to deliver power and versatility in both indoor and outdoor applications. Ideal for live events, touring setups, and permanent installations in stadiums, auditoriums, theme parks, clubs, and venues, GS18A ensures top-tier audio performance in any environment.

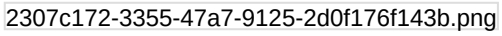
Equipped with a Powersoft™ amplifier module featuring built-in DSP and Ethernet remote control via Armonía™ software, GS18A provides unmatched control, protection, and optimization. It can directly power passive satellites such as GH12, GH4, GF162, and passive GS18, offering a fully integrated, high-powered sound solution in a compact form factor.

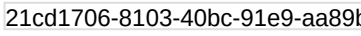
The rugged birch plywood cabinet and IP43 rating make it a reliable choice for professional use in challenging environments.

Choose GS18A for a high-performance audio system that combines maximum control and power in a seamless, professional-grade package.

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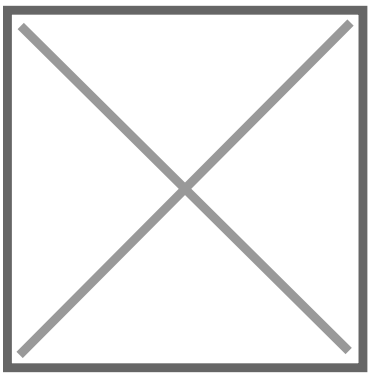
Class-D DSP

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HIGHLIGHTS

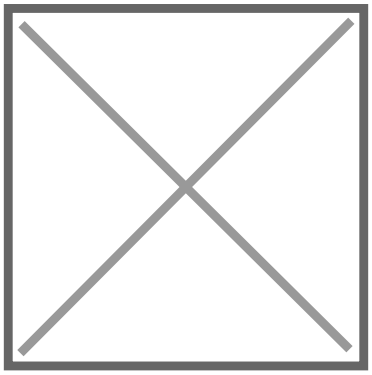


POWERSOFT™ MODULE WITH INTEGRATED DSP AND REMOTE CONTROL VIA ETHERNET

Advanced audio management in any context through integration with Armonía™ software: the GS18A enables fine-tuning, custom presets, real-time monitoring, and intelligent protections for the entire system. A professional solution for optimizing audio performance and ensuring maximum reliability in critical environments.

EXCEPTIONAL PERFORMANCE AND DURABILITY

Crafted with rugged plywood cabinets and weather-resistant designs, the GS18A is built to withstand demanding environments and rigorous professional use. Equipped with ferrite magnets and high-quality voice coils, these subwoofers deliver maximum audio clarity and power.



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PRODUCT DETAILS

KEY FEATURES

Remote control via Ethernet and Armonía™ software: thanks to RJ45 connectivity and compatibility with Armonía™, users can precisely configure and monitor every parameter of the amplifier directly remotely, making integration into complex systems simple and reliable.

Low frequency extension down to 35 Hz: The large 18” woofer with ferrite magnet is capable of reproducing deep, full-bodied frequencies, ensuring an effective and controlled bass response down to 35 Hz (-6 dB).

Robust birch plywood cabinet with IP43 protection rating The birch wood enclosure offers a solid and resistant structure, suitable for permanent or mobile installations, both indoors and outdoors.

Powerful 18” woofer with ferrite magnet: offers an extended frequency response up to 35 Hz and a maximum sound pressure of 132 dB, for deep and controlled bass even in large rooms.

SPECIFICATIONS

Type	Passive subwoofer
Transducers	18” ferrite magnet woofer
Frequency Response	35 Hz - 150 Hz (-6 dB)
Max SPL	132 dB
Rated Power	1500 W
Connectors	2x Combo jack-XLR female 1x RJ45 2x SpeakON NL4
Nominal Impedance	8 ?
Dimensions (W x H x D)	545x610x600 mm (21.46x24.02x23.6 in)
Weight	35,4 kg (76,37 lbs)
Material	Birch Plywood

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Colors	Black
IP Rating	IP43
Coverage	Omni
Amp Module	4-channel Class D audio amplifier
Output Power	4x1500W @4?
Power Consumption	500W Rated Load (1/8 Max output power)
Protections	Thermal protections (power limiting - thermal shutdown) Short-circuit/overload output protections, stationary high frequency protection peak limiter, RMS limiter, frequency dependent RMS limiter clip limiter
Operating Range	100-240V AC, 50-60 Hz
Coverage	Omni

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