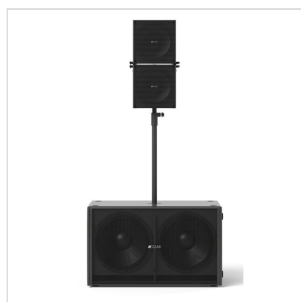GPZA

ACTIVE AUDIO SYSTEM WITH DOUBLE 18" SUBWOOFER AND 2X 12" COAXIAL PASSIVE SATELLITES, INTEGRATED POWERSOFT™ AMPLIFIER MODULE

GPZA is a high-performance active audio system, featuring a powered dual-18" subwoofer and two GH12 12" passive coaxial satellites with K-array™ SAT® (Slim Array Technology), enclosed in a rugged stainless steel cabinet.

Equipped with a 4x1500W RMS Class D amplifier with integrated Powersoft™ DSP, GPZA allows full remote control via ArmoníaPlus software, and is capable of driving a GPZ passive system in stereo configuration, eliminating the need for external amplifiers.

With its impressive output, compact satellite design, and rich sonic performance, GPZA is ideal for high-end indoor and outdoor applications, such as touring, stadiums, auditoriums, clubs, pubs, and theme parks.
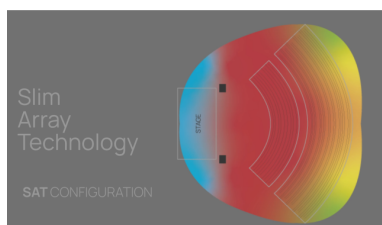
For scalable and cost-effective setups, GPZA can be paired with the GPZ passive version either to enable stereo configurations or to extend the array with additional satellite elements.

Class-D DSP 2-Way Coaxial Woofer

GPZA

ACTIVE AUDIO SYSTEM WITH DOUBLE 18" SUBWOOFER AND 2X 12" COAXIAL PASSIVE SATELLITES, INTEGRATED POWERSOFT™ AMPLIFIER MODULE

HIGHLIGHTS

MAXIMUM DIRECTIONAL PRECISION AND INTELLIGIBILITY THANKS TO K-ARRAY™ SAT® TECHNOLOGY

K-array™ **SAT®** technology integrated into the GPZA system ensure **uniform and directional sound dispersion**, enhancing **listening intelligibility** even in complex or crowded environments.

SAT® (Slim Array Technology), combines **high sound pressure** and **phase coherence** in a **slim cabinet**, ensuring **powerful acoustic performance** with **precise long-range projection**. The result is a **lightweight yet high-efficiency system**, perfect for professional applications that demand **discreet design** and **superior sound quality**.

RELIABLE POWER AND FULL CONTROL WITH POWERSOFT™ TECHNOLOGY

Thanks to the integration of a **4x1500W RMS Powersoft™ amplifier module**, the GPZA delivers **high-performance output with maximum efficiency**, ensuring consistent and reliable power even under the most demanding conditions. The **built-in DSP** allows for advanced system control, while the **Armonia™ software**, accessible via **Ethernet connection**, enables **complete remote management**—from EQ and delay settings to real-time system monitoring. This professional-grade solution guarantees **operational precision, flexible configuration, and total system stability**.

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The stainless steel casing of the satellite and the birch plywood SUB makes it suitable for indoor and outdoor installations, increasing the opportunities for use.

GPZA

ACTIVE AUDIO SYSTEM WITH DOUBLE 18" SUBWOOFER AND 2X 12" COAXIAL PASSIVE SATELLITES, INTEGRATED POWERSOFT™ AMPLIFIER MODULE

PRODUCT DETAILS

KEY FEATURES

Complete and compact powered system

Designed for high performance applications

Rugged build: birch plywood sub, stainless steel tops

Compatible with GPZ passive systems for stereo or array setups

SPECIFICATIONS

Type	Powered 2x18" sub + 2x12" Slim Array Elements
Transducers	SUB
Frequency Response	30Hz – 20KHz (-6dB average)
Max SPL	137 dB
Rated Power	SUB
Coverage	V.30° - H.90°
Connectors	2 x Combo jack-XLR female line, 1x RJ45, 1 x SpeakOn to drive a GPZ Passive System in a stereo configuration
Controllers	Volume potentiometer, RJ45 connector, DSP can be remotely controlled via an Ethernet connection through Powersoft ArmoniaPlus Software
Amp Module	4-channel Class-D audio amplifier
Output Power	4x1500W RMS @4?
Power Consumption	500W Rated Load (1/8 Max Output Power)

GPZA

ACTIVE AUDIO SYSTEM WITH DOUBLE 18" SUBWOOFER AND 2X 12" COAXIAL PASSIVE SATELLITES, INTEGRATED POWERSOFT™ AMPLIFIER MODULE

stationary high-frequency protection, peak limiter, RMS limiter, frequency dependent RMS limiter, Clip limiter

Operating Range	100-240V AC, 50-60 Hz
Nominal Impedance	SUB
Dimensions (W x H x D)	1035x2040x600 mm (40.75x80.31x23.6 in)
Weight	90kg (198,42lbs)
Material	SUB
Colors	Black
IP Rating	SUB