

GPXA

ACTIVE SYSTEM WITH 2X18" SUBWOOFER AND 4X12" COAXIAL SLIM ARRAY FEATURING PAT® AND SAT® TECHNOLOGIES AND POWERSOFT MODULE (BLACK)

GPXA is the flagship active audio system designed for the most demanding applications, capable of delivering power, clarity, and flexibility in a professional format.

Comprising a **high-excursion 2x18" passive subwoofer** and a **slim coaxial 4x12" array module** with **1" compression drivers** and **ferrite magnets**, GPXA integrates **K-array™ SAT® and PAT® technologies**, ensuring **high sound pressure (up to 140 dB)**, **controlled dispersion (25° V / 90° H)**, and **flawless phase coherence** even over long distances.

Engineered for **touring, stadiums, auditoriums, and large clubs**, GPXA can be deployed in a **vertical stack** (with the array mounted on the subwoofer), in a **flown configuration** using the **GH-FLY accessory**, or placed on the ground via the **GH-BASE**.

Capable of powering a **passive GPX system** in a stereo or dual mono configuration, the GPXA features an integrated **Powersoft™ amplifier module (4x1500W RMS)** with **DSP and remote control via Ethernet** through **Armonia™ software**.

Designed for **high-performance indoor/outdoor applications**, whether for **rental or permanent installations**, such as **touring, large auditoriums, stadiums, theme parks, and clubs**.

The system's weather-resistant chassis ensures durability: the **top module's stainless steel construction** guarantees resistance and longevity in outdoor use, while the **birch plywood subwoofer** provides a **rich and accurate low-frequency response**.



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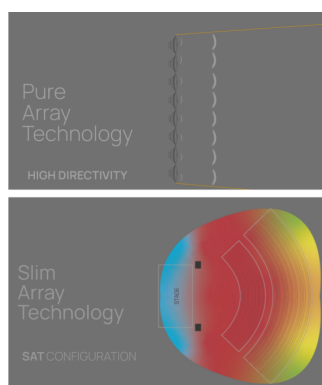
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HIGHLIGHTS



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

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

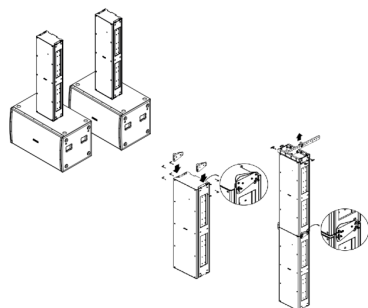
PAT® (Pure Array Technology) uses vertically aligned drivers to generate a **cylindrical wavefront**, offering **uniform coverage up to 140°**, with **directional and coherent dispersion** that reduces reflections from floors and ceilings. Ideal for challenging acoustic spaces, it significantly improves **speech intelligibility** and **musical clarity**.

SAT® (Slim Array Technology), on the other hand, 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**.

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ACTIVE SYSTEM WITH 2X18" SUBWOOFER AND 4X12" COAXIAL SLIM ARRAY FEATURING PAT® AND SAT® TECHNOLOGIES AND POWERSOFT MODULE (BLACK)**RELIABLE POWER AND FULL CONTROL WITH POWERSOFT™ TECHNOLOGY**

Thanks to the integration of a **4x1500W RMS Powersoft™ amplifier module**, the GPXA 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**.

**FLEXIBLE CONFIGURATIONS: FROM COMPACT ARRAY TO FLYABLE SYSTEM**

GPXA can be **stacked, ground-supported, or flown**, and is compatible with active systems or external amplifiers, providing **total flexibility** for touring and fixed installations alike.

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PRODUCT DETAILS

KEY FEATURES

- Designed for high performance applications
- 4x12” coaxial array module with 1” compression driver and ferrite magnet
- Stainless steel top enclosure, IP54-rated for outdoor use and Birch plywood subwoofer, IP43-rated
- Configurable in stereo or cluster mode via GPX
- Compatible with GH-FLY (flybar) and GH-BASE (ground support) accessories

SPECIFICATIONS

Type	Active Sub + Satellite system
Transducers	SUB 2x 18” woofer TOP 4x 12” coaxial woofer with 1” compression driver
Amp module	4-channel Class-D
Frequency Response	30 Hz - 20 kHz (-6dB)
Maximum SPL	140dB (peak)
Coverage	V.30° - H.90°
Output power	4x 1500 W @ 4 ?
Connectors	Volume potentiometer RJ45 for remote control 2x Combo XLR Input 2x SpeakON Output 1x PowerCon True AC MAINS
Dimensions (W x H x D)	1035mm x 1905mm x 600mm
Weight	116.6 kg
Colors	Black

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DSP	Remote control and tuning Input and Output Delay Parametric input EQ Output parametric filters
Controls	Volume potentiometer Preset selector Remote control through Powersoft™ ArmoníaPlus Software