

GF82A I

# ULTRA-COMPACT 8X2" LINE ARRAY COLUMN ACTIVE SPEAKER (BLACK)

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## Active performance in an ultra-compact format

GF82A is an **active column speaker** with **8x2" drivers** and a built-in amplifier, designed with **K-array™ PAT® (Pure Array Technology)**. It delivers **excellent speech intelligibility** and **controlled dispersion**, typical of line arrays, in a sleek and minimal design.

## Compact, powerful and ready to go

With **up to 100W RMS output** and **24V DC power supply**, the GF82A is a **versatile and easy-to-integrate solution**, ideal for a wide range of professional installations. The built-in Class-D amplifier and **comprehensive protection circuitry** ensure reliable performance in any application.

## Designed for any environment

Thanks to its compact size and **durable ABS enclosure with IP54 rating**, GF82A is ideal for both **indoor and outdoor use** — from hospitality venues and restaurants to public areas, transport hubs, and conference rooms.

## Enhanced with dedicated subwoofers

For extended low-frequency response in music applications, GF82A can be paired with the **GS6 subwoofer**, creating a compact and high-performing full-range audio system.

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Class-D

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## HIGHLIGHTS



### PURE ARRAY TECHNOLOGY (PAT®)

This technology enables **direct, intelligible and controlled sound**, even in reverberant or complex environments, **without the need for large spaces or bulky loudspeakers**.

### ULTRA-COMPACT FORMAT AND IP54 RATING FOR DISCREET INDOOR/OUTDOOR INSTALLATIONS

Just 60 mm wide, with dust and splash protection—perfect for elegant applications in both public and private venues.



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PRODUCT DETAILS

KEY FEATURES

100W RMS Class D Integrated Amplifier: Reduces the need for external amplifiers, simplifying installation and optimizing costs for the integrator.

Ultra compact and discreet design (60x600x65 mm, only 1.6 kg): perfect for installations where space is limited or aesthetics are fundamental (hotels, restaurants, meeting rooms).

SPECIFICATIONS

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| Type               | Active loudspeaker                                                                                                   |
| Transducers        | 8x2" ferrite magnet woofer                                                                                           |
| Frequency Response | 150 Hz - 20 kHz (-6dB)                                                                                               |
| Max SPL            | 105 dB                                                                                                               |
| Rated Power        | 200 W                                                                                                                |
| Coverage           | V. 15°   H. 90°                                                                                                      |
| Connectors         | 2x Phoenix connector (4-pin euroblock) Balanced Line in Mute contact Power out 24V DC IN (power supply not included) |
| Mains Connector    | 4PIN Euroblock, 2x Phoenix 1,5/ 4-ST-3,81 compatible                                                                 |
| Nominal Impedance  | 16 ?                                                                                                                 |
| Amp Module         | 1-channel Class-D audio amplifier                                                                                    |
| Output Power       | 100W @ 2? (24V power)                                                                                                |
| Power Consumption  | 30W Rated Load 1/8 Max Power                                                                                         |

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|                        |                                                                                                    |  |
|------------------------|----------------------------------------------------------------------------------------------------|--|
| Protections            | Thermal Protections (Power limiting - Thermal Shutdown), Short-circuit/overload output protections |  |
| Operating Range        | 12-24 V DC                                                                                         |  |
| Dimensions (W x H x D) | 60x600x65 mm (2.36x23.62x2.56 in)                                                                  |  |
| Weight                 | 1,6 kg (3.53 lbs)                                                                                  |  |
| Material               | ABS                                                                                                |  |
| Colors                 | Black                                                                                              |  |
| IP Rating              | IP54                                                                                               |  |