



J-12M Speaker

User Guide

Congratulations! You have just purchased one of the finest speakers on the market today. The J Series was developed using the expertise of professional sound engineers and working musicians. You will find your new NADY AUDIO speaker has superior performance and greater flexibility than any other speaker in its price range. We recommend that you read this instruction sheet carefully to get the most out of your new unit.

Thanks for selecting NADY AUDIO as your choice in speakers.

Nady's all-new premium high-power speaker series is designed for the most demanding performance environments. These multi-purpose FOH or monitor cabinets offer 700W handling capacity utilizing tight, powerful woofers and titanium horn drivers for brilliant sound with a smooth overall response.

These multi-position cabs are designed for a variety of applications/requirements: 30° monitor angle for more distant stage monitoring, 45° monitor angle for performers closer to the speaker, 90° angle for horizontal placement on shelves, or upright as main FOH speakers.

Features:

- 700W handling capacity, 8Ω impedance
- Titanium drivers with wide-angle dispersion horns for optimum clarity and presence.
- 2nd order internal crossover with tweeter surge protection circuit.
- Speakon and ¼" connections.
- Roadworthy cabinet construction with ultra-durable polymer finish, handle slots, metal grill, rubber feet, and integrated speaker stand basemount (1-3/8").
- Cabinet with 4-position capability at 30°, 45°, 90°, or upright.
- Ported design for perfect bass and treble punch.

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AUDIO



Specifications:

Power Rating: 700W (350W RMS)

Nominal impedance: 8 ohms

Woofers: 12", 40 oz., 2" voice coil

Tweeter: Titanium, 1" voice coil

Frequency Response: 35Hz-20KHz

Maximum SPL: 92dB \pm 2dB

Sensitivity: 90dB @ 1m (3.3 ft)

Dispersion (Coverage): 125°

Connecting Terminal: 2 x 1/4", 1 x Speakon

Cabinet Wood type: 15mm MDF

Stand Basemount: 1-3/8" (35mm)

Dimensions: 22.2"x14"x15.8" (56.4x35.5x40cm)

Weight: 34.8 lbs. (15.8kg)

Warning

When using this speaker, basic precautions should always be taken, including the following:

- Read all instructions before using the product.
- This product may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long period of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.
- To avoid damage to the drivers, never overload the speaker.
- To avoid the risk of fire, do not ever expose the speaker to a source of naked flames. Also, it should be located away from heat sources such as radiators, heat vents, or other devices (including amplifiers) that produce heat.
- The product should be positioned so that proper ventilation is maintained.
- This speaker is designed for indoor use only. Do not expose to weather or high humidity, rain, etc.
- Care should be taken so that objects do not fall into, and liquids are not spilled through, the enclosure's openings.
- Do not place containers of liquids on the speaker.
- Don't place any heavy appliance or object (>130lbs/60kg) on the speaker enclosure.
- This unit is to be installed by qualified personnel only.
- This speaker is only to be used with power amplifiers complying with the safety requirement of EN or IEC60065.
- This product should be serviced by qualified service personnel if:
 - A. Objects have fallen into, or liquid has been spilled onto the product.
 - B. The product has been exposed to rain.
 - C. The product does not appear to operate normally or exhibits marked change in performance.
 - D. The product has been dropped, or the enclosure damaged.
- Do not attempt to service this unit. All servicing should be referred to qualified service personnel.

(U.S.) Should your NADY AUDIO product require service, please contact the Nady Service Department via telephone at (510) 652-2411 or e-mail at service@nady.com.

(International) For service, please contact the NADY AUDIO distributor in your country through the dealer from whom you purchased this product.



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