

NADY[®]
AUDIO

**Features, Instructions
& Technical Data**

SSW-15A

Powered Subwoofer



Powered subwoofer with superior performance, state-of-the-art versatile design, unprecedented affordability — perfect for all small venue applications.

Congratulations!

You have just purchased one of the finest powered subwoofers on the market today. The SSW-15A was developed using the expertise of professional sound engineers and working musicians. You will find your new NADY AUDIO powered subwoofer has superior performance and greater flexibility than any other powered subwoofer 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 and the SSW-15A as your choice in powered subwoofers.

FEATURES AND SPECIFICATIONS

- Powers internal 15" subwoofer and stereo satellite speakers (not included) simultaneously with three internal amplifiers - 300W RMS for the subwoofer and 2 x 160W RMS to the Left and Right Speakon™ outputs
- Separate Left and Right balanced 1/4" TRS inputs and parallel outputs — each channel and subwoofer with individual volume controls
- Internal subwoofer low-pass filter eliminates the need for an external crossover
- Durable, roadworthy cabinet construction with carpeted covering, reinforced metal corners, large built-in recessed carrying handles, and speaker stand insert on top of cabinet
- Optional SMP-3 speaker mounting pole available
- Internal shielded AC supply with 115V(60Hz)/230V(50Hz) select switch

WARNINGS IMPORTANT SAFETY INSTRUCTIONS

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.
- The product should be connected to a power supply only of the type described in the operating instructions or as marked on the product. Replace the fuse only with one of the specified type, size, and correct rating.
- The power supply cord should: (1) be undamaged, (2) never share an outlet or extension cord with other devices so that the outlet's or extension cord's power rating is exceeded, and (3) never be left plugged into the outlet when not being used for a long period of time.
- Don't place any heavy appliance or object on the speaker enclosure.
- 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 a 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.

OPERATION TECHNICAL DATA

(1) POWER ON/OFF SWITCH

(2) AC POWER CORD IEC CONNECTOR w/ internal fuse holder

Connects to the AC power cable.

(3) POWER LED

(4) SUBWOOFER LEVEL

This controls the volume of the internal subwoofer.

(5) RIGHT / LEFT CHANNEL LEVEL CONTROLS

Separate volume controls for the Left and Right Speaker Outputs

(6) RIGHT / LEFT LINE INPUTS

Balanced 1/4" TRS line level inputs.

(7) RIGHT / LEFT LINE OUTPUTS

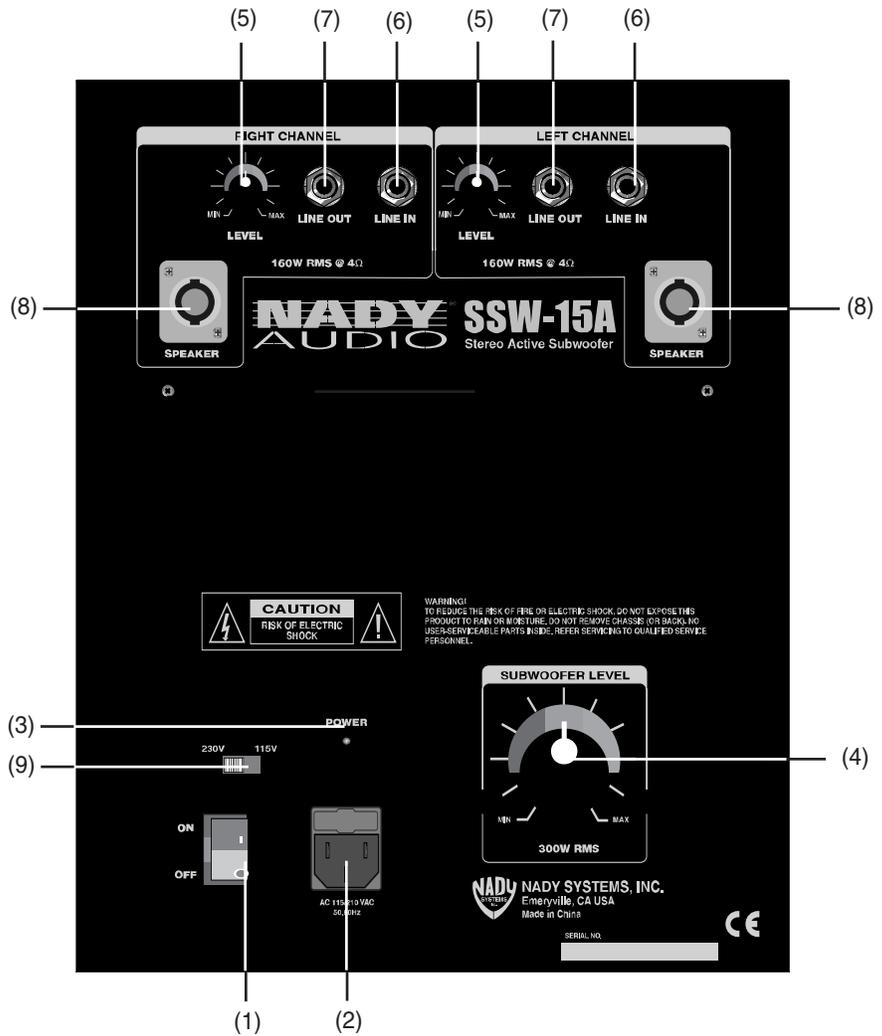
Balanced 1/4" TRS line level outputs in parallel with the inputs. These outputs are not affected by the level controls.

(8) RIGHT / LEFT SPEAKER OUTPUTS

Full-range left and right speaker outputs utilizing 2-pole Speakon™ connectors. These should be connected to speaker cabinets having a minimum total impedance of 4Ω per side.

(9) VOLTAGE SELECTOR SWITCH

For selecting the proper voltage (115/230VAC) to match the power supply in your area.



CAUTION — REAR PANEL GETS VERY HOT!

1. AVOID CONTACT WITH SKIN.
2. KEEP PANEL AWAY FROM FLAMMABLE OBJECTS.
3. FOR MAXIMUM COOLING, VENTILLATION, AND EFFICIENCY, DO NOT POSITION SUBWOOFER REAR PANEL AGAINST WALLS OR OTHER OBJECTS.

SPECIFICATIONS

Internal Subwoofer

Power (internal speaker)300W RMS @ 4Ω
 Frequency Response20Hz - 120Hz (-3dB) 180Hz (-6dB)
 Subwoofer Sensitivity
 (1 watt @ 1 meter)98dB
 Subwoofer Maximum SPL110dB

Left & Right Speaker Outputs

Power (speaker outputs)160W @ 4Ω per side
 Frequency Response30Hz - 20KHz

Input Impedance.....20KΩ
 Maximum Input Level2V RMS
 Power Requirements115 VAC 60Hz, 230 VAC 50Hz
 Fuse Requirements5x20mm glass tube, fast blow 10A @ 115VAC,
 5A @ 230VAC

Dimensions (H X W X D)20.4"x 21.8"x 19.9" (518 x 554 x 505mm)
 Weight.....100 lbs (45.4kg)

SERVICE FOR YOUR NADY AUDIO PRODUCT

(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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