



Overview

The 1400-watt dual 12-inch active PSA1S bass reflex subwoofer is the ideal companion sub for the PSA1 full range loudspeaker system. Solid 15mm birch plywood cabinet construction and an integrated all-metal pole-mount adaptor make the PSA1S the perfect platform for stacking PSA1 cabinets in a scalable array system. Compact design, heavy-duty wheels and handles ensure the PSA1S can easily be handled by a single operator for economical system set-up.

Efficient Class-D power amplifier design provides unmatched long-term reliability in the field. Cable of direct connection to any audio source (including speaker level input) the PSA1S can be easily integrated in to virtually any PA application, making it one of the most versatile active subwoofer solutions Yorkville Sound currently offers.

Heavy Duty Precision Stand Adaptor

The PSA1S Subwoofer is one of the first products to use Yorkville Sound's new Heavy Duty Precision Stand Adaptor. In order to minimize top cabinet sway and provide an improved standmount platform for multiple PSA1 cabinets, the PSA1S subwoofer standmount adaptor uses an extremely thick walled cast aluminum stand receiver with a wider mounting plate than has been used on Yorkville subwoofers in the past.

Precision machining after casting allows the highest tolerances possible, this new improved stand adaptor provides a more stable, highly secure pole mount system for mobile Paraline systems when used in combination with the Yorkville SW-TUBEHD Heavy Duty all steel subwoofer tube.

Features

- Ultra High Performance Compact Active Subwoofer
- High Quality Dual 12-inch Speaker Components
- Bass Reflex Design
- Ideal Companion Subwoofer for PSA1 System
- Solid 15mm Birch Cabinet Construction
- Integrated Pole Mount Adaptor & Heavy Duty Wheels
- Made in Canada





Specifications

Active or Passive	Active
Program Power (Watts)	1400 Watts Program (2800 Watts Peak)
Max SPL (dB)	135dB Peak (129dB Continuous)
Frequency Response (Hz +/- 3dB)	37Hz-100Hz
Crossover Frequency (Hz)	fixed @ 100Hz
Driver Configuration	2x12-inch (Bass Reflex Cabinet)
LF Driver(s)	2x12-inch Ceramic with 3-inch VoiceCoil
LF Impedance (Ohms)	2x4 Ohm Load
LF Power Amplifier (Watts)	Class D
Power Consumption (typ/max)	210VA / 440 VA
Enclosure Materials	15mm Birch
Baffle Material	15mm Birch
Covering / Finish	Paint
Dimensions (DWH xbackW, inches)	22.75 x14 x 32
Dimensions (DWH xbackW, cm)	57.8 x 35.6 x 81.3
Weight (lbs/kg)	120 / 54.6

Specifications subject to change without notice