



**Ready**  
**Acoustics**  
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## Operators Manual Model APS2400

**Height Adjustable, Vertical and Horizontal Mount  
Acoustic Panel Stand (Black or Off White)**

(For use with Ready Acoustics RT  
and Chameleon Series Acoustic Panels)

### *Thank You for Purchasing a Ready Acoustics Panel Stand*

Your new acoustic panel stand has been engineered and manufactured to Ready Acoustics' HIGH standards for dependability, ease of operation, and operator safety. Please read the contents of this manual for the most effective and safest operation of this product.

#### **Unpacking Your Stand**

**Check the contents of your acoustic panel stand carton to make sure that you have received all parts. In addition to this instruction manual, the carton should contain:**

1. One Round Rubber Pipe cap
2. Three Square Rubber Leg caps
3. One Large Round Pipe (powder coated)
4. One Smaller Circular Pipe for insertion into the Larger Round Pipe (powder coated)
5. Two Small Allen Head stabilizer screws (Iodized coated)
6. Four Round Allen Head screws (Iodized coated)
7. One Larger Allen Head screw (Iodized coated)
8. One 24" attachment bar with one center screw hole, and two outer attachment holes (powder coated)
9. Two Zinc Wing Nut and two Zinc attachment screws
10. Two S hooks
11. Two L-shaped Allen wrenches

# Assembling Your New Ready Acoustics APSz400 Panel Stand

1. Locate the smaller round pipe and attach the round rubber cap to the end with a single screw hole on one side. Affix the rubber end cap to the other end of the pipe.



2. Locate the three rectangular legs and three square rubber end caps and slide one cap over each leg end as shown:



3. Attach each leg to the larger round pipe starting with the shortest leg. The short leg attaches to the back side of the larger pipe, just under the longer cut out section of this pipe. Use the smaller round-head screws and correct corresponding Allen wrench to attach the leg to the base as shown. See Examples 1 thru 5 below:



Ex. 1



Ex. 2



Ex. 3



Ex. 4



Ex. 5

**DO NOT OVERTIGHTEN THESE SCREWS.** Using the L-shaped wrench, turn the attachment screw(s) until the fit is snug. You do not need to apply a lot of pressure to make the attachment secure.

In example 4, you'll need to apply a small amount of downward pressure to get the screw hole on the leg to meet the attachment hole on the base pipe. This is normal and may feel like you are slightly bending the "heel" of the leg in order to make the connection. Again, this is normal.

4. Repeat the leg attachment steps (above) for the two longer “front” legs. The process should be identical to attaching the shorter leg outlined above.



5. Insert the smaller rounded pipe into the larger rounded pipe.

a. Insert the “uncapped” end of the small pipe (with 2 screw holes) into the top end of the larger pipe. This is the end of the larger pipe without the newly attached legs.

b. Once the smaller pipe is inserted into the larger pipe, locate the two screw holes on the small pipe and line them up with the cut out area on the larger pipe as shown.

c. Insert the larger screw into the screw hole and turn – Leave the screw loose so that you can move the smaller pipe inside the larger pipe to make height adjustments.



6. Using the small L-shaped wrench insert the smaller headless screws into the sides of the larger pipe (near the top) for additional stability. The screws should be inserted approximately two-thirds of the way into the pipe, as shown:



**Reminder:** you do not need to tighten these smaller screws all the way. They are only needed to help stabilize the small pipe inside the larger pipe while in use.

7. Attach the cross bar to the “top” end of the smaller pipe

a. Locate the metal cross bar, smaller L-shaped wrench and remaining round Allen head screw.



b. Affix the cross bar to the smaller end of the pipe (the end with one screw hole) using the remaining small Allen head screw and corresponding L-shaped wrench as shown:



**8. With the stand completed, affix your Chameleon Panel to the stand with the S hook attachment, Zinc screws and wing nuts as shown below:**

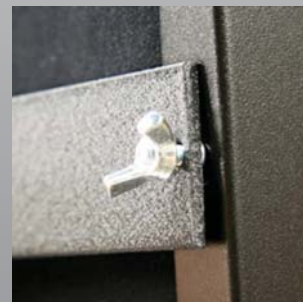
**a. S hook attachment:**

Attach the S hook to the center or top keyholes to the steel frame back of your Chameleon Acoustic Panel. Choosing the top keyholes will help the overall balance of the panel and stand and create a lower center of gravity.



**b. Wing nut attachment:**

Attach the wing nuts and screws to the center or top keyholes to the steel frame back of your Chameleon Acoustic Panel. Choosing the top keyholes will help balance the panel and stand and create a lower center of gravity.



## Using Your APS 2400

At all times, make sure you are in control of the APS 2400 Panel Stand. Before using the Acoustic Panel Stand (ASP 2400) around audio, musical or other equipment, be sure all of the legs, rubber boots, screws and other parts of your stand are fastened securely and in a manner intended for safe and trouble free use.

## Adjusting the Height of Your New Panel Stand

Simply pull up the small pipe (on the back side of the panel) to remove it from one of the height adjustment cradles. Slide the pipe up or down in the larger pipe shaft until you have found your desired panel height. Once you have determined the height you would like, turn the smaller pipe toward the cradle edge of the larger pipe shaft and rest the large screw in one of the cradles. For additional stability of the stand, tighten the larger screw in the cradle using the provided L-shaped wrench. DO NOT over-tighten.

## Additional Safety Rules

Use of this product in a manner not specified in this manual could result in injury to persons or equipment near its proximity. Care should be taken to ensure that the product covered in this manual is assembled as described and not used for purposes not described herein.

Ready Acoustics is not responsible or liable for injury or harm caused by misuse of this product.

**The ASP 2400 Acoustic Panel stand is great for Home Theaters, Music Rooms, Churches, Conference Rooms, Airports, Restaurants, Hotels and any other listening space.**

For additional information on the use of the stand, please visit our website at [www.readyacoustics.com](http://www.readyacoustics.com).

Or call: 800-820-5044. You can also email at: [support@readyacoustics.com](mailto:support@readyacoustics.com).