

## Users Guide for the PADS Bronze Edition

Included with the PADS Bronze addition are the following items:

1. The **Pads Hub (Part # PH)** –A black piece rectangular in shape about  $\frac{3}{4}$  inches deep, 5 inches long and 3 inches wide with 6 Cat5 jacks in it. With its included power supply.



2. A PADS sending unit **Part# PT** –hide-away being about 2 inches long and  $1\frac{3}{4}$  inches wide and  $\frac{3}{4}$  inches deep— or part # **PTW** an in-wall version)-

**Part # PT**



**Part # PTWs**



3. Also included are 4 in-wall amplifiers with volume controls. Part# **PA15-R** -rotary volume control. This accepts the Cat5 cables from the PADS hub. The unit has connections for the left and right speakers.

### **Part# PAI15-R**



4. You can use standard off-the-shelf RF wireless remote extenders to control source equipment from remote rooms.

## Installing the PADS system is easy:

- All Cat5 cables must conform to either EIA568a or EIA568b wiring color codes and must be consistent throughout the house.
- Put the pads Hub (**Part PH**) where the Cat5 wiring closet is in the home. If the home does not have Cat 5 cables pre-wired, the cables will have to be run from a single location (where the Hub is located) to every room in the house that you want speakers playing.

### Part PH



- Next, hook up a tuner (or other audio source) and run RCA cables from that source into the PADS sending unit (**part# PT hideaway sender or PTW-in wall (single-Gang.)**) See Picture Below... When ordering the product you must specify which kind of sending unit you want. These sending units convert the RCA signals from your source and send on Cat5 cables.

**PT—hide-away Sender**



**PTW-in wall Sender**



- The Cat 5 cable from your audio source (ie. a stereo tuner) then travels through one of the above senders to the input slot on the pads Hub. (The input slot is on the far left on the PADS Hub and says “input”.)-See Picture Below...

### PADS Hub (**Part # PH**)



- From the pads Hub there are four outputs in Cat5 form that say “ROOM 1, ROOM 2 ROOM 3 & ROOM 4”. See Picture Above... Each one of these outputs is run to one of the volume control amplifiers. The amplifiers, (**Part # PA15-R**) have a rotary knob to control the volume and can be located anywhere in the house where a Cat5 cable from the Hub is run. A set of speaker cables come out of the volume control amps and are then connected to in-wall or floor standing speakers.

### **Part # PA15-R**



- The amplifiers require no individual power supply as the power is supplied by the Pads Hub. The last step is to plug in the Hub (**Part PH**) with the included power supply. Please refer to the included wiring diagram to see a sample of how the PADS unit can be set up.
- Make sure that the Cat5 cables conform to one of the EIA868A or EIA568B wiring standard.

You are now ready to have whole house audio at the touch of a button. Happy listening!