

Order # R800 7050 00



The Space Heater™ is an innovative 8-channel tube drive and summing mixer that lets you dial in everything from slight transformer saturation to the over-the-top tube distortion. The Space Heater is set up as four stereo pairs, each equipped with an oversized output transformer for vintage character and a 12AX7 tube drive section. To control the distortion, each channel features separate Drive and Level controls that adjust the signal going through the tube as well as the output level. Each stereo pair is equipped with a Heat switch that lets the user apply 35, 70 or 140 volts to the tube, varying the level of distortion. Inputs include a choice of 1/4" TRS or DB-25 jacks for convenient connection to most audio interfaces.

The Space Heater can be used to apply warmth and distortion on individual channels, but is also equipped with a clean and powerful mixer for summing tracks in the analog domain. Each stereo pair can be assigned to the mix bus, and multiple units can be linked together to create a larger mixer. As an added bonus, each channel features balanced insert points for patching additional analog gear. This exceptional feature set makes the Space Heater ideal for warming up digital tracks, adding grit to bass or vocals and to produce crushing drum tracks. Used live, it delivers a natural sound to in-ear monitors without having to revert to lackluster compression.

**ON** - Used to turn on (or bypass) each of the four channel sets.     **BUS** - Sends the channel set to the stereo mix bus and headphones.     **HPF** - High pass filter rolls off low frequencies below 40Hz to remove excessive bass.     **DRIVE** - Outer control on each concentric pot sets the level going to the tube drive circuit.     **LEVEL** - Sets the output from the tube drive - acts like a master volume on a tube guitar amp.     **MIX BUS ON** - Turns on the XLR outputs.     **HEADPHONE-** Used to adjust the headphone volume level.

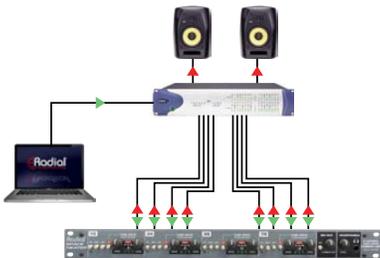
**14-GAUGE STEEL** - Heavy duty construction eliminates stress on the PCB and provides excellent shielding against magnetic fields.     **TUBE DRIVE ON** - Activates the tube drive – may be bypassed to compare wet versus dry or revert to the transformer coupled signal path.     **HEAT** - Sets the B+ voltage going to the 12AX7 tube with 35, 70 or 140 volts for more or less distortion.     **MIX BUS** - Used to adjust the summing mixer output level.     **POWER SWITCH** - Turn the Space Heater off to conserve tube life and reduce power consumption and heat.

**LINK** - Stereo 1/4" TRS link in/out bus combines 2 or more Space Heaters together for 16x2, 24x2 or 32x2 tube summing.     **STEREO SUM OUTPUTS** - Provide left and right summed outputs for the most luxurious old school analog character.     **SEND** - Eight 1/4" TRS balanced sends feed the post tube signal to an external processor or may be used as additional outputs for parallel processing.     **D-SUB INPUT** - 25-pin D-Sub follows the Tascam/ProTools standard and is wired in parallel to the 1/4" jacks.

**POWER** - 5-pin locking XLR connection for the external power supply.     **GROUND LIFT** - Recessed switch lifts pin-1 on the two XLR outputs to help reduce hum and buzz caused by ground loops.     **D-SUB OUTPUT** - 25-pin D-sub is used to send all 8 transformer isolated channels back to the mixing console or workstation.     **REC'D** - Eight 1/4" TRS balanced receive jacks bring the signal back to the Space Heater and routes it to the D-Sub output or stereo mix bus.     **INPUTS 1 - 8** - Eight 1/4" TRS balanced inputs for easy connection to the Space Heater.

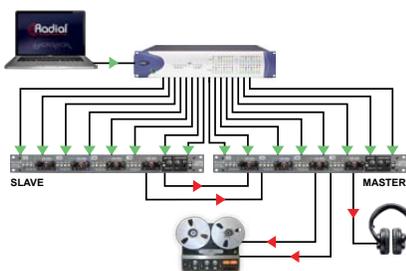
**Software insert**

Use the Space Heater™ on eight individual tracks in your mix to add grit or character. Adjustable LEVEL and DRIVE tailors the level of distortion from subtle to extreme.



**Summing multiple channels to stereo**

Complete your final summing out-of-the-box by sending stereo stem mixes to the Space Heater. Mix four stereo stems down to a master stereo output, or link multiple Space Heaters together for analog summing heaven!



**With in-ear monitors**

Get the natural feel and tone back into your in-ear monitors by adding the natural compression of tube distortion into the signal path. It's like playing in front of your amp without the stage noise!

