



TBI 200 su SUBWOOFER POWER AMPLIFIER

The **TBI 200 su** is designed to give you years of listening pleasure. Its' high efficiency class AB design operates with vanishing low distortion supplying 150 W to a single **TBI™ Bass Extension Module** or 200W if two modules are connected to its' A and B outputs. The extremely flat amplifier response ensures that maximum signal transfer occurs regardless of the **Magellan** bass module used. The patented **TBI 200 su** has a full complement of controls to allow for complete integration with your mains. The **TBI 200 su** features a variable crossover range that is -6db@ 50Hz at its' lowest point allowing you to crossover very low with large mains. Of course if you need to match the output of smaller monitors you can adjust the crossover as high as 150 Hz to assure that you can blend the smaller satellites. The **TBI 200 su** also features a selectable phase switch that lets you easily change the polarity of the subwoofer for easy integration. A convenient level control allows easy matching of the subwoofer volume to that of you main speakers. This unit also features a high pass crossover when you use the speaker level to input the signal to the amplifier. The fixed 70Hz crossover point relieves your monitors from excessive low bass operation usually reducing IM distortion at higher levels. You can connect the **TBI 200 su** to your preamp out line level or the subwoofer line outputs that are featured on most surround receivers. The **TBI 200 su** sums the output of both channels regardless of the input used and it may be used as a single channel of a stereo subwoofer system using two **TBI 200 su** amplifiers. Virtually any size wire can be accommodated at the speaker in and out terminals for easy speaker level connections. An IEC power cord connection allows for an easy upgrade to your favorite laboratory quality AC line cord. With its' small compact physical signature it is easy to integrate into your system with location near the components or the sub. The high efficiency design operates cool even at high power levels



allowing placement in tight places where excessive heat buildup would normally cause overheating in a conventional class AB design.



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SPECIFICATIONS

TECHNOLOGY	Class AB high efficiency Bash® Amplification (US PAT. 5,075,034)
FREQUENCY RESPONSE	12 Hz to 150 Hz -1/-6db (filter limited)
POWER OUTPUT	150W RMS @ 8Ω / 200W RMS @ 4Ω
CONTROLS	Level—Phase--Crossover 50 Hz-150 Hz (12db/oct)
CONNECTION	4-way Binding Posts / RCA Line Inputs
ACCESSORIES	IEC Power Cord, Owners Manual
DIMENSIONS/WEIGHT	6.25" W x 8" D x 6.5" H / 6lbs
POWER REQUIREMENT	120V- 240V 50-60-Hz 355 VA max IEC input (Internal Jumper Selectable)
TO AUDITION VISIT	www.musicalsubwoofers.com or call 1-877-828-7829

