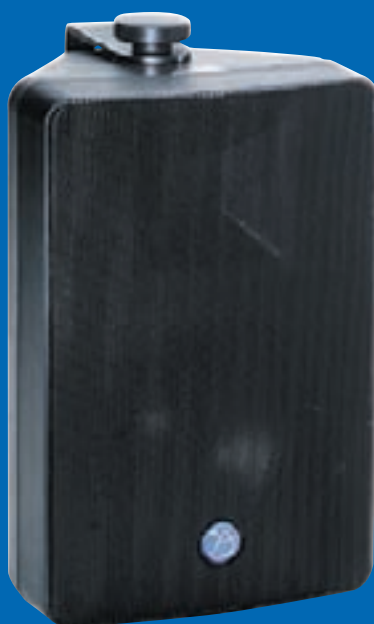


**SM42T**

Compact size and outstanding frequency response make the SM42 a perfect solution BGM, or other general sound reinforcement applications such as playback systems for multimedia in classrooms. System components consist of a highly efficient 4" woofer and a FerroFluid cooled, titanium dome high frequency tweeter. Transformer taps: 2, 4, 8 & 16 watts @ 70.7V plus 8 ohm bypass

**SM52T**

Model SM52T loudspeaker system offers quality sound reproduction in applications where increased efficiency is required in a compact package. System components consist of a highly efficient 5 1/4" woofer and a FerroFluid cooled, titanium dome high frequency tweeter. Transformer taps: .94, 1.9, 3.7, 7.5, 15 & 30 watts @ 70.7V plus 8 ohm bypass

**SM82T**

The SM82T is the perfect choice when increased output and tighter pattern control (65Hx65V) is required in a surface mount speaker. System components consist of a highly efficient 8" woofer section and 1" exit titanium compression driver. Transformer taps: 1.9, 3.8, 7.5, 15, 30 & 60 watts @ 70.7V plus 8 ohm bypass

Models SM42T, SM52T and SM82T each include an internally mounted 70.7V / 100V line matching transformer with screwdriver adjustable tap selection for use in distributed sound systems and an 8 ohm transformer bypass setting for direct coupled applications. Input is via a convenient 2-pole binding post capable of accommodating two 14-gauge stranded wires. An input section cover with rubber wire grommet (SM52/82T) provides additional security and weather resistance.

Atlas Sound TRX WAVEGUIDE™ is a mathematically conceived, advanced design of the high frequency director to optimize vocal and musical clarity. The constant directivity technology provides smooth, accurate, and even sound coverage in both vertical and horizontal mounting positions for the SM series speakers. The SM42T and SM52T speaker systems feature coverage patterns of 90° H x 90° V. The SM82T has a 65° H x 65° V coverage pattern. High frequency components in the SM Series are also protected by the Atlas Sound PolyGuard™ circuit.