



### DESKTOP SOUND MASKING SYSTEM



#### DESCRIPTION

Our Desktop Sound Masking System is available when a portable solution for speech privacy is desired. This system is a professional grade speaker that provides speech privacy in home offices, small waiting areas and for locations where it is difficult to install sound masking in the ceiling or plenum. It helps create speech privacy by generating a comfortable background sound.

The Desktop Sound Masking System consists of an individual self-contained noise generator, audio amplifier, loud speaker and power supply unit in a sleek, rectangular ABS speaker body. It is powered by an internal transformer with a 120 VAC plug. Adjustments can be made by a small screwdriver (provided), to the contour and volume control. Each speaker comes with a 6 foot cord that can plug into any 110v outlet.

The Desktop Sound Masking System can be uniquely adjusted to suit a variety of room conditions by making adjustments to the amplitude and spectra shapes. This adjustment can be made in increments of +/- ½ dB.

In addition, the system has the adjustment capability to provide the most unobtrusive sound while obtaining the maximum speech privacy that meets ASTM E-1130 standards for speech privacy and sound uniformity. The spectrum shape adjustment ranges from 1 dB at 125 Hz to 20 dB at 8,000 Hz (typical). Range of sound level: 41 -86 dBA.

#### TECHNICAL CHARACTERISTICS

Size	8" x 5½" x 5½"
Colors	Black or White

#### FEATURES

- Dispersion 160 degrees to 180 degrees
- Impedance: 32 Ohms
- Resonance: 120 Hz
- Magnet Weight: 10 oz.

#### APPLICATIONS

- Home Offices
- Small Waiting Areas
- Locations where it is difficult to install sound masking in the ceiling or plenum

Speakers used in the Desktop Sound Masking System are custom designed to meet local codes and to fit a variety of site conditions. The speaker is available in white, or black at additional cost. Speakers come with mounting brackets and rubber feet for a variety of mounting options.

