Infinity makes a small contribution to the state of the art.

InfiniTesimal





Infinity InfiniTesimal Speaker

It's everything you'd expect from Infinity. Except the size.

Here's the unparalleled clarity and overall balance of our larger speakers; the delicate sheen and robust body of a well-rosined bow cutting through a cello sonata; the tight snap of a rock bass drum; inner details you never heard before from a favorite symphony; imaging so accurate you could actually place where people are coughing in the audience.

All this from InfiniTesimal just 11 x 6 1/4 x 5 1/4 inches. No small achievement. It also allows your amplifier to develop more power at low frequencies and is therefore more efficient than other mini speakers.

An important advance in cone material technology.

Our InfiniTesimal woofer also introduces a remarkable new material: polypropylene. Unlike paper and exotic plastic cones (which create vibrations of their own, adding spurious colorations to the music), our polypropylene cone is almost perfectly acoustically inert. It also has less mass, yet greater



We didn't omit EMIT™

Add our highly acclaimed EMIT™ tweeter with its samarium cobalt magnets; contour controls to adjust for car, van or room environments; response from 65 Hz to 32 kHz; an enclosure of satin black anodized aluminum and solid oak; and you have a mini speaker whose performance and beauty simply has no peer.

Now, don't expect InfiniTesimal to have the extended bass response of our formidable Infinity Reference Standard. Nor the power-handling capacity to crack your plaster. But in your normal music room—or in your average Rolls Royce—the musicality and impact of InfiniTesimal is breathtaking.

It will do things other little speakers won't do. And it will do things most big speakers won't do, either. Just listen. Infinity sound from a definitely finite space.

Music to go. Or to stay home with.

There are many small speakers available for cars and vans. But none—until now—have



The Infinity/Watkins advantage in a 5" woofer.

The immensity of its power-handling is due to our exclusive Infinity/Watkins* dual-voice-coil woofer—which has unique advantages in a small enclosure. Its dual voice-coil smooths out inherent bass resonance of the enclosure, allowing greater bass extension.

stability and stiffness, so it accelerates faster than paper or other plastic cones—thus achieving more accurate transient response and creating almost the perfect piston (the Acoustic Holy Grail!).



been conceived, designed and engineered by Infinity.

Which means there are <u>many</u> reasons why InfiniTesimal doesn't look or sound like other small speakers.

Consider just one reason: when an ordinary open-backed car speaker is mounted in a vehicle door or panel, the reproduced sound is uncontrolled and suffers drastically, simply because the door or panel becomes the speaker enclosure.

But InfiniTesimal is selfcontained. Its back is fully enclosed and its ends are solid oak. This speaker was designed to deliver Infinity quality sound whether it plays in your home or car or boat or van.

A kit for an attractive mounting bracket is optional, with a template that simplifies horizontal or vertical installation in any vehicle—even out of sight, in your car's trunk.

Sounds good? Sounds sensational. Anywhere.

SPECIFICATIONS:

Frequency response:

65 through 32,000 Hz ± 2 dB

Crossover frequency:

3,000 Hz

Recommended amplifier power:

15 to 100 watts per channel RMS

Drivers

EMIT (Electromagnetic Induction Tweeter); five-inch (12 cm) Infinity/Watkins Dual-Drive Woofer with polypropylene cone

Nominal Impedance:

4 ohms

Dimensions:

11" (28 cm) x 61/4" (16 cm) wide x 51/4" (13 cm)

Shipping weight:

25 pounds (11.2 kg)

Finish:

Black anodized aluminum and solid oak with perforated aluminum grille. Black metal bracket optional at extra cost.

Warranty:

Five years, transferable (see complete warranty statement)

 ${\it *Manufactured}$ by Infinity under license from Watkins Engineering, Inc.

A word about power ratings:

The recommended power ratings given in these publications are arrived at in the Infinity listening room and at the volume which we feel to be appropriate for musical reproduction.

Your needs may be different.

If you intend to use your speakers for background music, or at moderate levels in a small room, an amplifier or receiver with less than the recommended minimum power rating can be used. But it is important to be aware of a potential hazard that exists when an amplifier or receiver is played beyond its limits: damaged tweeters.

At some, loud, listening level all amplifiers will "clip" off the peaks of the musical signals. When this happens, the resulting harsh distortion contains a considerable amount of high-frequency energy, which is routed to the tweeters. This high energy can destroy your tweeters.

It is easier to damage any speakers with a low-powered amplifier than with a high-powered one.

We cannot anticipate your needs, we can only offer guidelines. Discretion is advised.

About nominal impedance.

Nominal Impedance refers to how much current is required, on the average, from an amplifier for a given voltage at its output terminals. A high impedance speaker will require less current than a low impedance speaker. Impedance is not an indication of quality or accuracy in a loud speaker. Unless you listen to loud sustained organ music or choral works played at concert level, an amplifier rated at 8 ohms will have no difficulty driving a 4 ohm speaker.

Because Infinity strives always to improve existing products, specifications and prices are subject to change



We get you back to what it's all about. Music