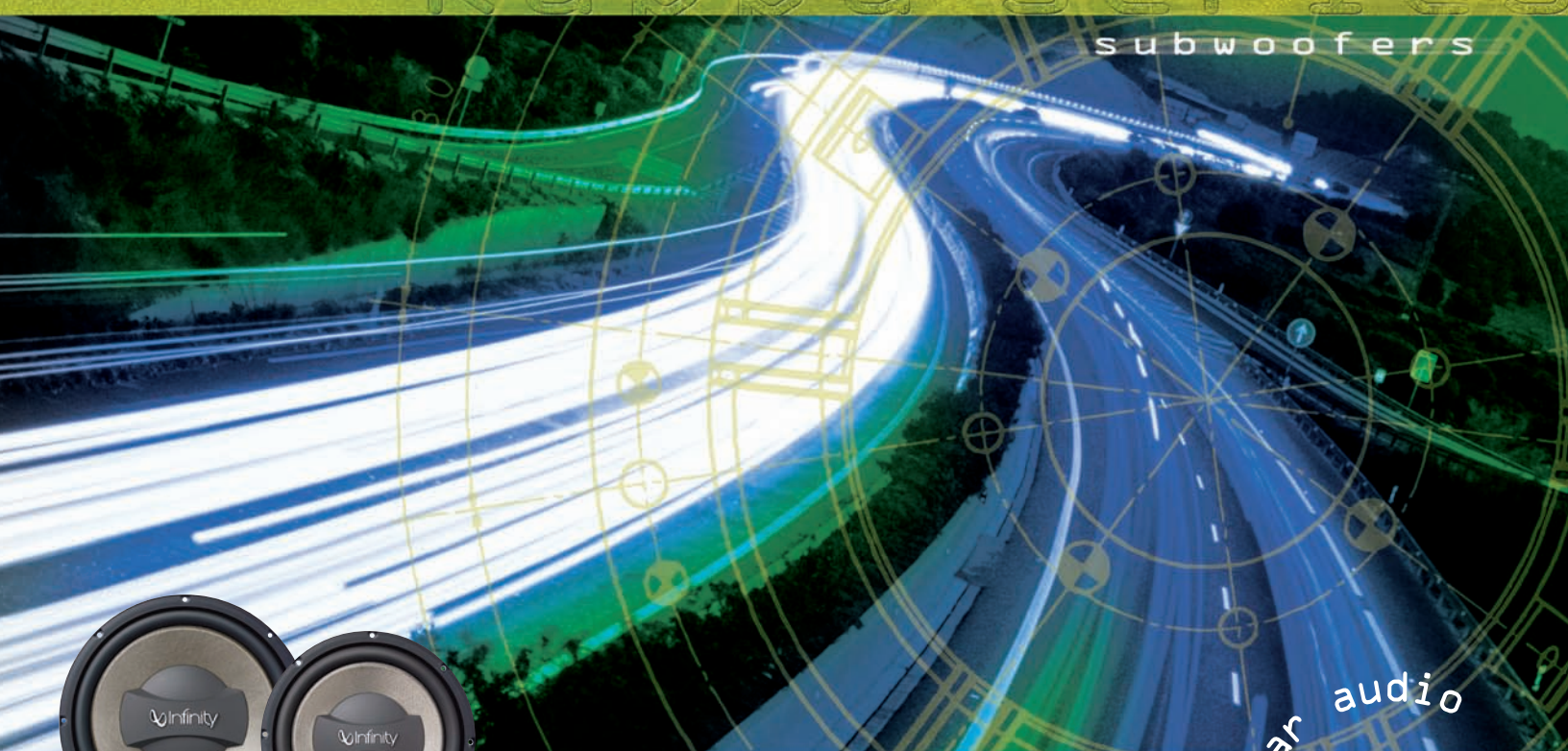


kappa[®] series

subwoofers



car audio

INFINITY[®] KAPPA[®] SUBWOOFERS

Looking for a more moving audio experience? Take Infinity[®] car audio for a ride. Innovative materials and breakthrough engineering have always put Infinity products out in front of the competition. So expect extreme output from Kappa[®] subs, but be prepared for accuracy and detail that may surprise you. Infinity Kappa Series subwoofers incorporate a ton of technological advances that serve to deliver great-sounding bass in a variety of enclosures.





SELECTABLE IMPEDANCE

This provides easy configuration of the voice coils. With Kappa subwoofers, there are no more confusing series and parallel connections of voice coils, and the connection of separate woofers in multisubwoofer systems is easier.

NEODYMIUM MOTOR WITH ALUMINUM HEATSINK

An aluminum extrusion provides a heatsink for the motor's steel parts. Neodymium provides more magnetic energy in a smaller space, which reduces overall weight, and is inherently magnetically shielded.

THREE-INCH-DIAMETER VOICE COILS

provide plenty of heat-dissipating surface area for high power handling. Many other woofers at comparable prices use smaller, 2-inch coils. Kappa woofers handle more power.

VENTED POLEPIECE

reduces air compression under the dust cap, minimizing mechanical noise, and provides more constant mechanical Q for reduced distortion.

MEDIUM Q DESIGN

provides great performance in sealed, vented or band-pass enclosures. Sealed enclosures for Kappa woofers can be ± 30 percent of the recommended volume. Optimum vented boxes do not require superlong ports.

TESTED TO ENSURE THEY'LL STAND UP

Infinity subwoofers are tested according to the strictest and most demanding reliability-testing regimen ever designed for car audio speakers. They are shaken, baked, frozen and dropped, all while they're operating, and attempts are even made to destroy them with signals up to 10 times their rated power. When they've passed those tests, the subs are subjected to their RMS and peak power limits for 100 hours. Many competing subs are tested for only eight hours.

EXTRACT ALL THE POWER FROM ANY AMPLIFIER

Kappa Series subwoofers are available in two configurations that provide either a 2-ohm or 8-ohm impedance, or 1-ohm or 4-ohm impedance. That's enough flexibility to provide an optimum load to any amplifier.

kappa 102.7w

10" (250mm) Selectable-Impedance Subwoofer

Woven-glass-fiber woofer cone
Neodymium motor with aluminum heatsink
Impedance selection switch
Vented polepiece
Impedance: 1 or 4 ohms
Power handling, RMS: 300 watts
Power handling, peak: 900 watts

kappa 104.7w

10" (250mm) Selectable-Impedance Subwoofer

Woven-glass-fiber woofer cone
Neodymium motor with aluminum heatsink
Impedance selection switch
Vented polepiece
Impedance: 2 or 8 ohms
Power handling, RMS: 300 watts
Power handling, peak: 900 watts

kappa 122.7w

12" (300mm) Selectable-Impedance Subwoofer

Woven-glass-fiber woofer cone
Neodymium motor with aluminum heatsink
Impedance selection switch
Vented polepiece
Impedance: 1 or 4 ohms
Power handling, RMS: 300 watts
Power handling, peak: 900 watts

kappa 124.7w

12" (300mm) Selectable-Impedance Subwoofer

Woven-glass-fiber woofer cone
Neodymium motor with aluminum heatsink
Impedance selection switch
Vented polepiece
Impedance: 2 or 8 ohms
Power handling, RMS: 300 watts
Power handling, peak: 900 watts



250 Crossways Park Drive, Woodbury, NY 11797 USA
516.674.4INF (4463) Fax 516.682.3556
www.infinitysystems.com

© A Harman International Company

© 2008 Harman International Industries, Incorporated.
All rights reserved. Part No. INFKAPSUBPI3-08

Features, specifications and appearance are subject to change without notice. Designed, edited and digitally produced by the Harman Consumer Group Marketing & Design Center, Woodbury, NY.

Infinity and Kappa are trademarks of Harman International Industries, Incorporated, registered in the United States and/or other countries.

