



MODULUS[®] II

SERIES

 **Infinity**[®]

TECHNOLOGY • PERFORMANCE • DESIGN

Greatness is only a starting point.





INTRODUCING MODULUS II FROM INFINITY.

TAKING MOVIES AND MUSIC TO THE NEXT LEVEL.

Infinity set a new benchmark for cinematic realism and musical subtlety with Modulus, a compact home theater audio system with outstanding performance characteristics. Now Infinity builds on that success, combining acclaimed technologies, superior materials and a striking simplicity of design to create Modulus II. Producing a vividly accurate, detailed sound ideally suited to the reproduction of movies and music from digital sources, Modulus II delivers a new level of enjoyment in any listening environment.

PART SCIENCE, PART ART, ALL INFINITY.

Modulus II achieves brilliantly transparent high frequencies with Ceramic Metal Matrix Diaphragms (CMMD™), a technology first introduced in Infinity's top-of-the-line Prelude™ MTS Series. The stunning, dynamic bass – specifically tuned to the physical dimensions of your listening area – is the result of the proprietary Room Adaptive Bass Optimization System™ (R.A.B.O.S.™), another Prelude breakthrough. But the striking, graceful design belongs to Modulus II alone. The science of superior sound and the art of distinctive styling come together in an innovative system that will transport you to a new level of listening enjoyment. Compact enough for the smallest of rooms, but with the ability to captivate in even enormous spaces, Modulus II represents a new generation in home media systems. Pure, realistic sound to please discriminating ears in a system that's a feast for the eyes – Infinity Modulus II.



Prelude™ MTS, Infinity's flagship system.





VERSATILE.

With a compact design, an optional adjustable (from 47" to 69" in width) mounting bracket, and a choice of platinum or charcoal finish, Modulus II is at home on standard, projection or plasma TVs; maximum excitement with minimum intrusion on your space.



Standard TV



Projection TV



Plasma Flat-Screen TV

FLEXIBLE.

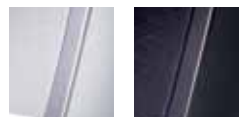
With Modulus II's unique pivoting stand/wall bracket and clever wire-management features, mounting and positioning are easy. Tilt the satellite in any direction to aim great sound at your listening area for a truly cinematic listening experience.



The unique stand/wall bracket allows virtually unlimited positioning options.

ADAPTABLE.

Infinity doesn't expect you to adapt your room to the needs of your audio system – quite the opposite, in fact. Note that the Modulus II tweeter is mounted below the woofer. This configuration places the tweeter at ear level in more applications, resulting in better imaging across a wider listening area.



Modulus components and optional TV bracket are available in a platinum or charcoal finish to blend seamlessly with your decor.

**VERSATILITY, FLEXIBILITY
AND ADAPTABILITY.**

Proprietary technologies and "room-friendly" design features allow Modulus II to adapt to your listening room's geometry and acoustics, greatly enhancing your enjoyment of movies and music at home, where performance counts. Infinity's patented Ceramic Metal Matrix Diaphragms (CMMD) and innovative Room Adaptive Bass Optimization System (R.A.B.O.S.) deliver a purer, more neutral sound, one that has the power to captivate and that remains distortion-free at virtually any listening level. Modulus II by Infinity – lifting your spirits and stirring your soul.

**THE EXPERIENCE YOU'VE
BEEN WAITING FOR.**

You're a person of many moods, and Modulus II is a home theater system with almost infinite capabilities. From sublime classical sonatas to the in-your-face, over-the-top thrills of Hollywood's latest blockbuster, Modulus II has the delicate sensibilities and the requisite sonic range to perform brilliantly.

But the experience of Modulus II is beyond the power of description. We invite you to experience it for yourself at an Infinity dealer near you.



TECHNOLOGY • PERFORMANCE • DESIGN



TECHNOLOGY • PERFORMANCE • DESIGN

THE MODULUS TECHNOLOGIES. HIGHLY EVOLVED, HIGHLY RATED.

Infinity's engineers introduced the CMMD and R.A.B.O.S. technologies with the company's flagship Prelude MTS system. By every objective scientific measure, these were groundbreaking innovations. And every opinion of both critics and audiophiles concurred. Prelude was a triumph — the triumph upon which Modulus II has been built.

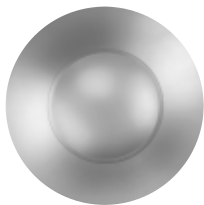


Each Modulus II loudspeaker houses advanced CMMD drivers, like those used in the Prelude MTS.

CMMD TRANSDUCERS.

Transducers are the engines of sound in a speaker system — and the diaphragms are a transducer's pistons. Engineers have long sought an ideal diaphragm material: stiff enough to provide uniform contact with room air, extremely lightweight to react quickly to musical impulses, and acoustically neutral to eliminate internal resonances at audible frequencies.

The best traditional materials (felted paper, polypropylene and even titanium) have traditionally satisfied only two of the three criteria. With patented Ceramic Metal Matrix Diaphragms, Infinity's engineers have realized a long-sought goal.



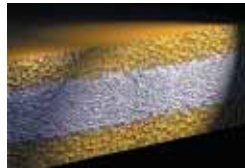
All Modulus CMMD transducers are magnetically shielded for safe placement near your TV.

They began with a ceramic compound called alumina. Three times stiffer than titanium — and eighty-five times stiffer than felted paper — alumina is light enough to deliver extremely accurate pistonic motion in midrange and

low-frequency transducers. Equally important, it conducts sound at nearly double the speed of any previous material, rendering natural diaphragm resonances inaudible.

However, there's a drawback. Pure alumina is extremely brittle and would immediately shatter in normal speaker operation. To solve the problem, Infinity engineers deep-anodized alumina to both sides of a low-density aluminum substrate, creating a matrix that is extremely rigid, yet lighter than pure ceramic.

For Prelude MTS and now for Modulus II, CMMD transducers dramatically reduce distortion, producing a more natural, detailed sound.



Cross section of Infinity's patented ceramic/metal matrix. Outer layers are pure alumina, deep-anodized to an internal aluminum substrate.



Five-way binding posts allow for easy connection to any system.

ROOM ADAPTIVE BASS OPTIMIZATION SYSTEM™

In nearly all environments, the quality of the bass is determined as much by the room as it is by the speaker system. Because of their long wavelengths, low-frequency sounds reflect back and forth in a room, alternately reinforcing and exaggerating some frequencies, while subtracting from and diminishing others.



The Infinity R.A.B.O.S. kit is included with every Modulus system.

Of course, no subwoofer can be designed in advance to anticipate exactly where it will be used. But with its proprietary R.A.B.O.S. technology, the Modulus II subwoofer can be optimized for your room once you get it in place.



R.A.B.O.S. will optimize the subwoofer to your listening room, working with your room, not against it.

After studying literally thousands of real-world listening rooms, Infinity engineers discovered that many rooms share a large single resonance peak, usually between 40Hz and 100Hz. Neither broad-brush tone controls nor conventional graphic-equalizer adjustments can properly compensate for it. But parametric equalization, a sophisticated frequency adjustment favored by audio engineers, can. R.A.B.O.S. technology, built into the Modulus subwoofer, effectively corrects primary room resonance peaks without introducing distortion. The three easily adjusted controls on the subwoofer, a sound-level meter and a special calibration CD allow you to tailor the subwoofer to your space and experience deep, detailed bass.



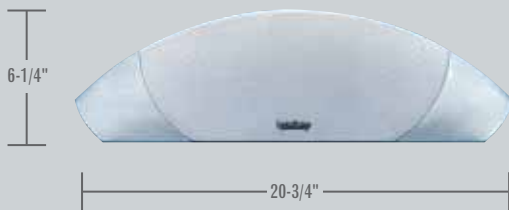
The R.A.B.O.S. sound-level meter is used with parametric-equalization controls located on each Modulus II subwoofer.

MODULUS II SYSTEM SPECIFICATIONS.



SATELLITE

Frequency Range:	100Hz – 20,000Hz (±3dB)
Recommended Amplifier Power Range:	15 – 125 watts
Sensitivity (2.83V @ 1 meter):	86dB
Nominal Impedance:	8Ω
Crossover Frequency:	2500Hz, 12dB/Octave
Midrange Driver:	4" CMMD, magnetically shielded
High-Frequency Driver:	3/4" CMMD, magnetically shielded
Dimensions (H x W x D):	Shelf Position: 11" x 5-1/2" x 4-1/2" (279mm x 140mm x 114mm) Wall Position: 9-3/4" x 5-1/2" x 5-3/4" (248mm x 140mm x 146mm)
Weight:	5.1 lb (2.3kg)



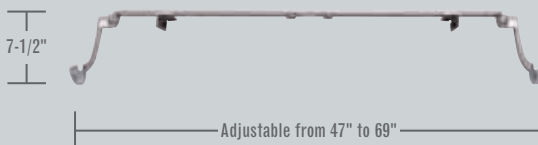
CENTER CHANNEL

Frequency Range:	80Hz – 20,000Hz (±3dB)
Recommended Amplifier Power Range:	15 – 125 watts
Sensitivity (2.83V @ 1 meter):	88dB
Nominal Impedance:	8Ω
Crossover Frequency:	2500Hz, 12dB/Octave
Midrange Drivers:	Dual 4" CMMD, magnetically shielded
High-Frequency Drivers:	3/4" CMMD, magnetically shielded
Dimensions (H x W x D):	6-1/4" x 20-3/4" x 4-1/2" (159mm x 527mm x 114mm)
Weight:	8 lb (3.6kg)



POWERED SUBWOOFER

Frequency Range:	27Hz – 100Hz (±3dB)
Amplifier Output:	300 watts RMS, 600 watts peak
Low-Frequency Driver:	12" CMMD, magnetically shielded
Crossover Frequency:	100Hz, 12dB/Octave
Dimensions (H x W x D):	16-3/4" x 14-1/2" x 18-1/8" (425mm x 368mm x 460mm)
Weight:	42 lb (19.1kg)



TV BRACKET (OPTIONAL)

Dimensions (H x W):	7-1/2" x 47" – 69" (adjustable) (191mm x 1194mm – 1753mm)
Weight:	3.1 lb (1.4kg)

The Modulus TV Bracket requires a minimum television width of 30" and accommodates a maximum TV width of 57"