

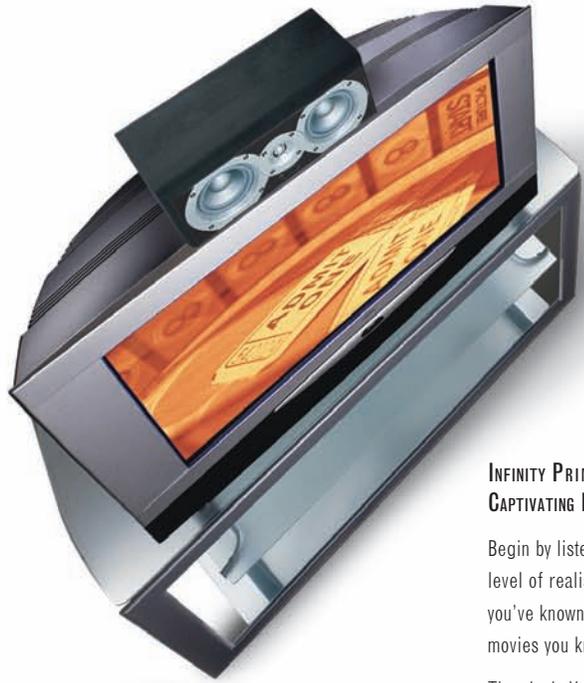
PRIMUS

SERIES

 **Infinity**[®]
by HARMAN

Infinity begins here





**INFINITY PRIMUS® LOUDSPEAKERS:
CAPTIVATING FIDELITY, COMPELLING VALUE.**

Begin by listening. You'll encounter a level of realism and subtlety beyond what you've known — even in the music and movies you know by heart.

Then look. You'll be struck by the simplicity of a purely functional design that's also a pleasure to the eye.

The sound grabbed hold of us and never let go....

Next, factor in the distinguished heritage of these loudspeakers, as well as the extraordinary value they represent.

Only then will you fully appreciate what Infinity engineers have accomplished — an ideal synthesis of technology, performance and design destined to transform your home entertainment experience — with the Infinity Primus® Series.





A HERITAGE OF EXCELLENCE.

The road to the Infinity Primus® Series – a road lined with dozens of audio milestones – stretches back 40 years.

In these 40 years, innovative Infinity® technologies, materials and manufacturing techniques have advanced the science of sound, again and again.

Infinity Primus Series speakers benefit from every Infinity innovation that has come before. They also embody everything the brand has learned about making captivating sound affordable.



The MMD® tweeter and waveguide deliver wider, more even high-frequency response.

THE MMD® DIFFERENCE.

Unlike the paper, polypropylene or Kevlar® cones found in similarly priced speakers, MMD® cones consist of a stiff aluminum core, anodized on both sides for increased strength and rigidity.

The result is extremely fast, extremely accurate transducers, producing a distinctly cleaner, more realistic sound.

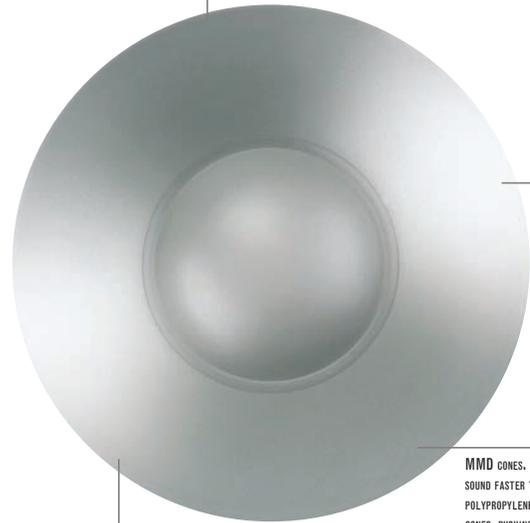
MUSIC, MOVIES ... OR BOTH?

From unobtrusive bookshelf music systems to dazzlingly powerful home theaters, there's an Infinity Primus system that's right for every purpose and room in your home. And you can choose from five powered subwoofers, all of which perfectly complement the Infinity Primus speakers and allow you to duplicate the cinematic experience at home.



Add the PS38, PS410 or PS312 powered subwoofer for incredible music and home theater excitement. For a situation in which running wires is not practical, add a PS212W or PSW310W wireless powered subwoofer.

STIFFER, LIGHTER, STRONGER. THE MMD CONE IS SUPERIOR TO OTHER COMMONLY USED MATERIALS IN VIRTUALLY EVERY PERFORMANCE CHARACTERISTIC.



HIGHLY EVOLVED. INFINITY PRIMUS MMD CONES ARE DERIVED FROM THE TECHNOLOGY USED IN THE FLAGSHIP PRELUDE SERIES.

The Infinity Metal Matrix Diaphragm™ cone

MMD CONES. THEY CONDUCT SOUND FASTER THAN PAPER, POLYPROPYLENE AND KEVLAR CONES, PUSHING UNWANTED RESONANCES BEYOND THE OPERATING RANGE OF THE TRANSDUCER.

PURE INFINITY PERFORMANCE.

Sound that commands your focused, undivided attention, transforming the act of listening from passive to engaging. That's the Infinity heritage – and the Infinity Primus promise.



Five-way binding posts provide secure connection and easy setup.

A NEW BENCHMARK FOR VALUE.

The Infinity Primus Series is designed to deliver a listening experience unlike anything in its price class, but you are confidently encouraged to reach your own conclusion.

We had no idea



...ea how much we'd been missing all these years

**THE INFINITY PRIMUS SERIES.
PREPARE TO RAISE YOUR EXPECTATIONS.**

Experience home entertainment at a new level of clarity and realism. Let your favorite movies and music capture you as never before. This is where Infinity sound begins, and it's well within your reach.



INFINITY PRIMUS® SPECIFICATIONS.



	P143	P153	P163	P253	P363	PC251	PC351
Frequency range (±3dB)	100Hz – 20kHz	58Hz – 20kHz	49Hz – 20kHz	49Hz – 20kHz	38Hz – 20kHz	80Hz – 20kHz	80Hz – 20kHz
Recommended amp power range	10 – 100 watts	10 – 100 watts	10 – 150 watts	10 – 150 watts	10 – 200 watts	10 – 150 watts	10 – 150 watts
Sensitivity (2.83V @ 1 meter)	86dB	88dB	90dB	92dB	93dB	90dB	91dB
Nominal impedance	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms	8 ohms
Crossover frequency	3kHz; 24dB/octave	3.3kHz; 24dB/octave	3kHz; 24dB/octave	2.5kHz; 24dB/octave	350Hz, 3.3kHz; 24dB/octave	3kHz; 24dB/octave	650Hz, 2.8kHz; 24dB/octave
Low-frequency driver(s)	4" (100mm) MMD®, magnetically shielded	5-1/4" (133mm) MMD®, magnetically shielded	6-1/2" (165mm) MMD®, magnetically shielded	Dual 5-1/4" (133mm) MMD®, magnetically shielded	Dual 6-1/2" (165mm) MMD®, magnetically shielded	Dual 5-1/4" (133mm) MMD®, magnetically shielded	Dual 5-1/4" (133mm) MMD®, magnetically shielded
Mid-frequency driver(s)	N/A	N/A	N/A	N/A	4" (100mm) MMD, magnetically shielded	N/A	Dual 3" (75mm) MMD, magnetically shielded
High-frequency driver	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded
Dimensions (H x W x D) (with grille)	9-7/8" x 5-15/16" x 6-13/16" (251mm x 150mm x 173mm)	13" x 7-3/8" x 10-1/2" (330mm x 187mm x 267mm)	14-3/4" x 8-1/4" x 11" (375mm x 208mm x 280mm)	35-3/4" x 7-3/8" x 11-3/4" (908mm x 187mm x 300mm)	39-1/4" x 8-1/4" x 13" (997mm x 208mm x 330mm)	7-5/8" x 18" x 9-5/8" (194mm x 457mm x 245mm)	7-3/8" x 23-7/8" x 9-1/4" (187mm x 606mm x 235mm)
Weight	7 lb (3.2kg)	13.5 lb (6kg)	16.1 lb (7.3kg)	35.3 lb (16kg)	48.5 lb (22kg)	17.6 lb (8kg)	25 lb (11.4kg)



Primus Theater Pack II

	Satellites	Center Channel
Frequency range (±3dB)	100Hz – 20kHz	100Hz – 20kHz
Recommended amp power range	10 – 100 watts	10 – 100 watts
Sensitivity (2.83V @ 1 meter)	86dB	87dB
Nominal impedance	8 ohms	8 ohms
Crossover frequency	3kHz; 24dB/octave	3kHz; 24dB/octave
Low-frequency driver(s)	4" (100mm) MMD®, magnetically shielded	Dual 4" (100mm) MMD®, magnetically shielded
High-frequency driver	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded
Dimensions (H x W x D) (with grille)	9-7/8" x 5-15/16" x 6-13/16" (251mm x 150mm x 173mm)	5-5/16" x 14-3/4" x 6-13/16" (150mm x 375mm x 173mm)
Weight	7 lb (3.2kg)	10 lb (4.5kg)

PS SERIES POWERED SUBWOOFERS.

ADD AN INFINITY SUB TO MAXIMIZE BASS IMPACT AND REALISM.



	PS38	PS410	PS312
Frequency range (±3dB)	35Hz – 150Hz	27Hz – 150Hz	25Hz – 150Hz
Maximum amp output	150 watts RMS 300 watts peak	300 watts RMS 500 watts peak	400 watts RMS 700 watts peak
Crossover frequency	50Hz – 150Hz, 24dB/octave, continuously variable	50Hz – 150Hz, 24dB/octave, continuously variable	50Hz – 150Hz, 24dB/octave, continuously variable
Driver	8" (200mm) MMD	10" (250mm) MMD	12" (300mm) MMD
Dimensions (H x W x D) (with grille)	17-7/8" x 10-5/8" x 16-1/2" (454mm x 270mm x 419mm)	15-3/4" x 12-1/2" x 16-1/2" (400mm x 318mm x 419mm)	18" x 14-3/8" x 18-3/4" (457mm x 365mm x 476mm)
Weight	31.7 lb (14.4kg)	38.6 lb (17.6kg)	44.7 lb (20.3kg)

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