



TOTAL SOLUTIONS™

TSS-500

TSS-800

TSS-1200

 **Infinity**®

TECHNOLOGY • PERFORMANCE • DESIGN



**TECHNOLOGY, PERFORMANCE, DESIGN.**

Groundbreaking new technologies, revolutionary new materials and advanced manufacturing techniques – for nearly 40 years, Infinity has set new standards for performance, simplicity and style. Now, Infinity's unchallenged leadership in loudspeaker design extends from our critically acclaimed Infinity Cascade™ Series to the stylish new Total Solutions™ loudspeaker systems inspired by the award-winning Cascade.





Infinity

## TSS — COMPLETE MOVIE AND MUSIC LOUDSPEAKER SYSTEMS WITH POWERED SUBWOOFERS

Realistic surround sound, deep, powerful bass and clean dialogue reproduction will entice you into enjoying your favorite movies and music again and again — or even contending with your adversaries in your favorite video game! TSS systems are designed for almost any size space, so filling your room with great sound is easy.

The most demanding digital media are handled with ease through the voice-matched center channel, wall-mountable satellite speakers and powerful, amplified subwoofer. With attention to detail, a sleek, sculpted design and the choice of a charcoal or platinum finish, TSS systems will blend seamlessly with today's flat-panel televisions and your décor.

The science of superior sound and the art of distinctive styling come together in three innovative systems that will transport you to a new level of listening enjoyment.

## NEW METAL MATRIX DIAPHRAGM™ (MMD®) DRIVER TECHNOLOGY

Derived from our patented CMMD® (patent nos. 6,327,372 and 6,404,897) technology, the TSS-800 and TSS-1200 employ Infinity's new Metal Matrix Diaphragms™ MMD® continues the Infinity® tradition of using advanced materials to improve cone performance, with significantly less distortion, outperforming commonly used cones made of paper, polypropylene and Kevlar®. What does that mean to you? It means that Infinity's Total Solutions systems sound great.



## ROOM-FRIENDLY

All Total Solutions speaker systems utilize an acoustical waveguide to deliver a wider, more even high-frequency response. This ensures that no matter where in the room you sit, you won't miss any of the action.



And remember, unlike many systems, the TSS-500, TSS-800 and TSS-1200 are engineered to sound as exceptional with music as they do with your favorite movies.

Pure, realistic sound to please discriminating ears in systems that are a feast for the eyes — Infinity Total Solutions.



## TSS-1200



### TSS-1200

#### Filling Even the Largest Spaces With Great Sound

- Extruded-aluminum satellite and center channel enclosures
- MMD® drivers
- Four two-way satellites and a two-way center channel with dual 3-1/2" woofers and 3/4" tweeter
- 12", 250-Watt powered sub
- Satellites and center are magnetically shielded
- Includes center channel base
- Gold-plated binding posts
- Available in platinum or charcoal
- Includes adjustable- and fixed-mount wall brackets for the satellites and center channel



## TSS-800



### TSS-800

#### Exceptional Home Theater and Music Reproduction

- Extruded-aluminum satellite and center channel enclosures
- MMD® drivers
- Four two-way satellites with 3-1/2" woofer and 3/4" tweeter
- Two-way center channel with dual 3-1/2" woofers and 3/4" tweeter
- 10," 150-Watt powered sub
- Satellites and center are magnetically shielded
- Includes center channel base
- Gold-plated binding posts
- Available in platinum or charcoal
- Includes adjustable- and fixed-mount wall brackets for the satellites and center channel



## TSS-500



### TSS-500

#### A Most Dramatic Improvement in Television Sound

- Four two-way satellites with 2-1/2" woofer and 3/4" tweeter
- Two-way center channel with dual 2-1/2" woofers and 3/4" tweeter
- 8" 100-Watt powered sub
- High-impact polystyrene enclosures
- Satellites and center are magnetically shielded
- Includes center channel base
- Available in platinum or charcoal
- Includes adjustable-mount wall brackets for the satellites and center channel



# TOTAL SOLUTIONS™ SPECIFICATIONS



Optional satellite stand available.

## Optional Accessories

TSS-STAND500	For TSS-500 satellites
TSS-STAND1200	For TSS-800 and TSS-1200 satellites
TSS-SAT500	Individual satellite for upgrading to 6 or 7 channels
TSS-SAT800	Individual satellite for upgrading to 6 or 7 channels
TSS-SAT1200	Individual satellite for upgrading to 6 or 7 channels

## TSS-500

	Satellites	Center Channel	Powered Subwoofer
Frequency Range ( $\pm 3$ dB)	150Hz – 25,000Hz	150Hz – 25,000Hz	39Hz – 150Hz
Recommended Amplifier Power Range	10 – 100 Watts	10 – 100 Watts	100 Watts RMS
Sensitivity (2.83V @ 1 Meter)	86dB	87dB	8" (200mm)
Nominal Impedance	8 Ohms	8 Ohms	120Hz, 24dB/octave (LFE/Normal switch in Normal position)
Crossover Frequency	7,000Hz	7,000Hz	Dimensions (H x W x D)
Midrange Driver(s)	2-1/2" (64mm), magnetically shielded	Dual 2-1/2" (64mm), magnetically shielded	15-7/8" x 13-5/8" x 14-5/8" (403mm x 346mm x 371mm)
High-Frequency Driver	3/4" (19mm), magnetically shielded	3/4" (19mm), magnetically shielded	Weight
Dimensions (H x W x D)	7-11/16" x 3-1/2" x 2-3/4" (195mm x 89mm x 70mm)	3-1/2" x 12" x 2-3/4" (89mm x 305mm x 70mm)	31.7 lb (14.4kg)
Weight	1.2 lb (0.5kg)	2 lb (0.9kg)	

## TSS-800

	Satellites	Center Channel	Powered Subwoofer
Frequency Range ( $\pm 3$ dB)	120Hz – 30,000Hz	120Hz – 30,000Hz	34Hz – 150Hz
Recommended Amplifier Power Range	10 – 100 Watts	10 – 125 Watts	150 Watts RMS
Sensitivity (2.83V @ 1 Meter)	88dB	89dB	10" (250mm)
Nominal Impedance	8 Ohms	8 Ohms	50Hz – 150Hz, 24dB/octave, continuously variable
Crossover Frequency	3,500Hz; 24dB/octave	3,500Hz; 24dB/octave	Dimensions (H x W x D)
Midrange Driver(s)	3-1/2" (89mm) MMD <sup>®</sup> , magnetically shielded	Dual 3-1/2" (89mm) MMD <sup>®</sup> , magnetically shielded	15-3/4" x 14" x 15" (400mm x 356mm x 381mm)
High-Frequency Driver	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	Weight
Dimensions (H x W x D)	9-1/8" x 3-3/4" x 2-3/4" (232mm x 95mm x 70mm)	3-3/4" x 13" x 2-3/4" (95mm x 330mm x 70mm)	34.6 lb (15.7kg)
Weight	2.5 lb (1.1kg)	4.5 lb (2kg)	

## TSS-1200

	Satellites	Center Channel	Powered Subwoofer
Frequency Range ( $\pm 3$ dB)	120Hz – 30,000Hz	120Hz – 30,000Hz	29Hz – 150Hz
Recommended Amplifier Power Range	10 – 125 Watts	10 – 125 Watts	250 Watts RMS
Sensitivity (2.83V @ 1 Meter)	89dB	89dB	12" (300mm) MMD <sup>®</sup>
Nominal Impedance	8 Ohms	8 Ohms	50Hz – 150Hz, 24dB/octave, continuously variable
Crossover Frequency	3,500Hz; 24dB/octave	3,500Hz; 24dB/octave	Dimensions (H x W x D)
Midrange Driver(s)	Dual 3-1/2" (89mm) MMD <sup>®</sup> , magnetically shielded	Dual 3-1/2" (89mm) MMD <sup>®</sup> , magnetically shielded	18-1/2" x 12-3/4" x 18-1/2" (470mm x 324mm x 470mm)
High-Frequency Driver	3/4" (19mm) MMD, magnetically shielded	3/4" (19mm) MMD, magnetically shielded	Weight
Dimensions (H x W x D)	12-15/16" x 3-15/16" x 3" (323mm x 100mm x 75mm)	3-15/16" x 13-3/16" x 3" (100mm x 335mm x 75mm)	44 lb (20kg)
Weight	3.9 lb (1.8kg)	3.9 lb (1.8kg)	

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