

INFINITY CLASSIA™ SERIES

C255ES – Surround-Effects Loudspeaker

 **Infinity**

TECHNOLOGY • PERFORMANCE • DESIGN



HIGHLIGHTS

- Uniquely versatile surround-effects loudspeaker
- Selectable Bipole, Dipole, Monopole and Discrete 2-Channel modes for optimum surround effects performance
- Capable of reproducing 2 discrete audio channels at once – can act as a single-point 2-channel loudspeaker in smaller rooms, or upgrade a 5-channel home theatre to 7 channels from a single enclosure
- Built-in wall-mounts

A higher truth, beautifully expressed.

Infinity Classia™ loudspeakers share a heritage of technological and design excellence dating back 40 years. In multichannel home theater systems and stereo systems alike, they bring real power and exceptional sonic fidelity to both movies and music, elevating the home entertainment experience to a new level of realism. Infinity Classia loudspeakers deliver the resonance-free, full-spectrum performance needed to accurately reproduce today's high-definition digital sources. And their graceful, low-profile design, inspired by the Infinity Cascade™ Series, makes them an ideal complement for today's high-definition flat-panel monitors.

KEY SPECIFICATIONS

- Available in High-Gloss Black or Real-Wood Cherry Veneer
- All Infinity Classia transducers feature patented Infinity CMMD® technology which reproduces a dramatically natural, distortion-free sound
- High-frequency drivers extend frequency response up to 40kHz to accurately reproduce today's high-definition digital sources
- Patented Infinity Constant Acoustic Impedance™ (CAI™) waveguides create more dynamic head-room by increasing the sensitivity of the high frequencies and provide more uniform sound dispersion throughout the listening environment
- Dual 133mm (5-1/4") CMMD® low-frequency drivers
- Dual 25mm (1") CMMD high-frequency driver
- Offers selectable monopole/bipole/dipole settings
- 5-way gold-plated binding posts
- Magnetically shielded

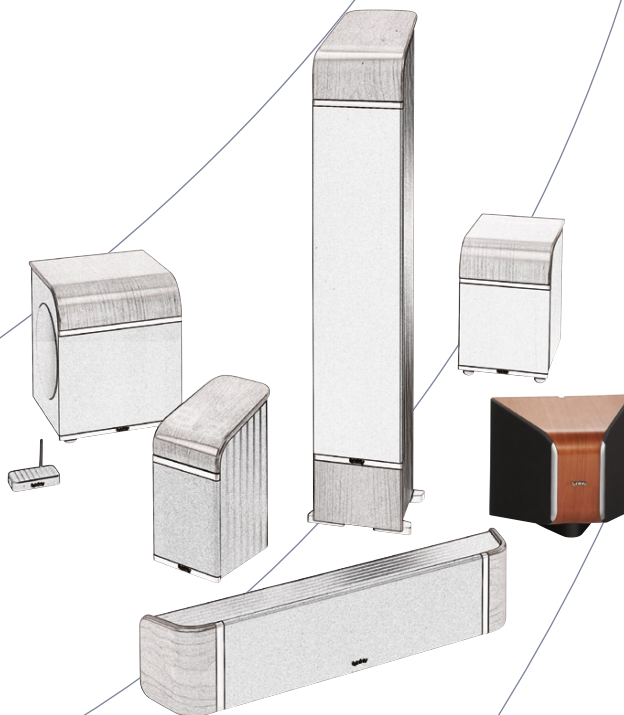
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G255ES – Surround-Effects Loudspeaker



DETAILED SPECIFICATIONS

- Frequency Response: 60Hz – 30kHz (–3dB); 50Hz – 40kHz (–6dB)
- Recommended Amplifier Power Range: 10 – 150 Watts
- Sensitivity (2.83V @ 1 meter): 87dB
- Nominal Impedance: 8 Ohms
- Crossover Frequency: 2.3 kHz; 24 dB/octave
- Low-Frequency Driver: Dual 133mm (5-1/4") CMMD, magnetically shielded
- High-Frequency Driver: Dual 25mm (1") CMMD, magnetically shielded
- Dimensions (H x W x D): 298mm x 337mm x 165mm (11-3/4" x 13-1/4" x 6-1/2")
- Weight: 4.1kg (9.1 lb)



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Features, specifications and appearance are subject to change without notice.