



Reference Series Subwoofers Shallow Version

Shallow-mount 12" (300mm) & 10" (250mm) component subwoofer with switchable 2- or 4-ohm impedance



Strong on performance, big on flexibility.

Infinity Reference shallow-mount subwoofers deliver deep powerful bass that will take your system to the next level. Using our proprietary cone design and high roll surrounds, they are extremely efficient and require less power to deliver the goods. The Infinity REFERENCE shallow-mount subwoofers are also happy in both sealed and bandpass box configurations, delivering powerful, punchy and accurate bass in all. They also feature SSI™ (Selectable Smart Impedance), an exclusive impedance switch that lets you select the optimum impedance, 2 or 4 ohms for your chosen amplifier and overall system layout.

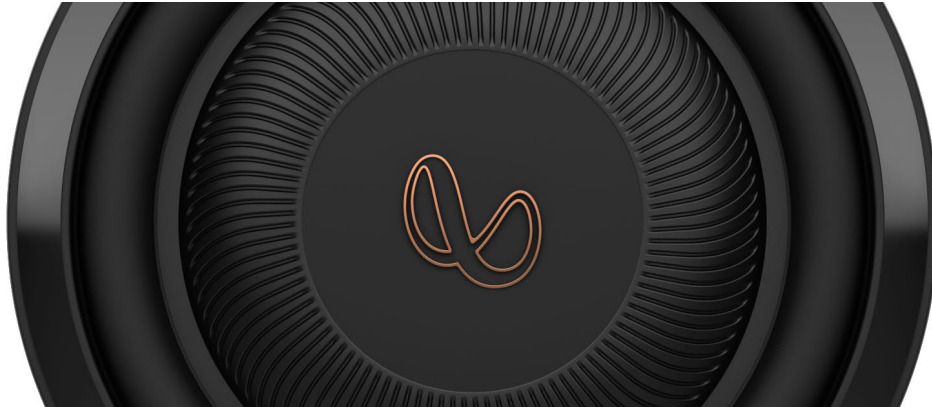
Features

- ▶ SSI™ (Selectable Smart Impedance)
- ▶ Aluminum Woofer Cone
- ▶ Vented Basket Design for System Cooling
- ▶ High-Roll Rubber Surrounds
- ▶ Purposeful Design



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Features and Benefits

SSI™ (Selectable Smart Impedance)

Most car audio system designs call for 2- or 4-ohm impedance. Reference Series subwoofers feature an exclusive dual impedance switch that lets you choose either load impedance option depending on your particular system and amplifier choice. Not available from any other manufacturer, SSI lets you reconfigure your system by simply flipping a switch.

Aluminum Woofer Cone

A proprietary aluminum woofer cone has been engineered to provide high output while maintaining its shape to full excursion to ensure low distortion and minimal unwanted audible acoustical artifacts. The end result is deep, full bass performance that is musical and impactful.

Vented Basket Design for System Cooling

Reference shallow-mount subwoofer vented basket keeps voice coil cool even at high output levels to ensure long term reliability.

High-Roll Rubber Surrounds

Reference shallow-mount subwoofers incorporate a high-roll surround that provides superior cone edge suspension while maximizing excursion. It not only increases the cone area, it also provides remarkable linear stability and reliability.

Purposeful Design

The Infinity Reference shallow-mount subwoofers feature an Infinity-logo-inspired radial texture with a prominently displayed copper-printed Infinity Mobius on the dust cap. Around the perimeter of the trim ring at this stunning graphics outer orbit is the trim ring's high gloss detail much like a like planet ring, and the supernova-inspired outer fluting finishes the trim ring's edge. The unique surround design allows the trim ring to press fit into it and conceal all installation fasteners giving the subwoofers a sleek, elevated appearance when installed.

Technical Specifications

REFERENCE 103WSL

- ▶ Subwoofer: 10" (250mm) Aluminum Driver
- ▶ Power Handling: 350W RMS, 1050W peak
- ▶ Sensitivity (1W/1m): 81dB
- ▶ Frequency Response (-6dB): 35Hz – 400Hz
- ▶ Nominal Impedance: 2 or 4 ohms, switch-selectable
- ▶ Voice Coil Diameter: 2" (50mm)
- ▶ Cutout Diameter: 9" (228.61mm)
- ▶ Mounting Depth: 3-1/4" (82.5mm)

REFERENCE 123WSL

- ▶ Subwoofer: 12" (300mm) Aluminum Driver
- ▶ Power Handling: 400W RMS, 1200W peak
- ▶ Sensitivity (1W/1m): 84dB
- ▶ Frequency Response (-6dB): 30Hz – 400Hz
- ▶ Nominal Impedance: 2 or 4 ohms, switch-selectable
- ▶ Voice Coil Diameter: 2" (50mm)
- ▶ Cutout Diameter: 11" (279.04mm)
- ▶ Mounting Depth: 3-1/4" (82.5mm)

What's in the box

REFERENCE 103WSL

- 1x 10" Subwoofer
- 1x EVA Foam Gasket
- 1x Owner's Manual

REFERENCE 123WSL

- 1x 12" Subwoofer
- 1x EVA Foam Gasket
- 1x Owner's Manual

