

Renaissance Phantom Powered Subwoofer

high performance 12" active subwoofer • 15" passive radiator • 300 watt amplifier

Phantom



The **Phantom** home theater subwoofer has bass performance that is deep, tight and fast. It features a 12" aluminum die-cast active woofer with a large magnetic system, poly-cone, Santoprene™ surround and large voice coil. The active woofer is complemented with a 15" aluminum die-cast passive radiator tuned down to 17 Hz mounted on the opposite baffle. The cabinet is constructed from 1" thick MDF (medium density fiberboard) with internal bracing to

minimize resonance. The subwoofer system is driven by a 300 watt high-current amplifier with many options to maximize performance.

Amplifier	300 watts / 0.05% THD volume control auto power on/off master power switch detachable power cord LED indicator: green (on) / red (off) 115/230 Volt switchable
Active driver	12" aluminum die-cast subwoofer 10mm linear excursion (20mm total) polypropylene cone Santoprene™ surround
Passive driver	15" aluminum die-cast passive radiator large foam surround
Frequency Range	17 – 150 Hz \pm 3dB
Inputs	low level & high level
Outputs	low level & high level
Crossover	variable: 50Hz – 100 Hz @ 12dB switchable: low-pass or full range operation
Phase	0° & 180°
Cabinet Size	Height - 18" Width - 15" Depth - 22"

