

## Atlantic Technology Speaker System 6200e Review



Ranked:

**Best High End Home Theater Speakers**
Expert: [Stuart Nelson](#)

### Expert Review:

For many high-end loudspeaker manufacturers, accurate and detailed reproduction of music is the primary goal when producing their top lines, and home theater use is a distant second. In some cases center channel speakers and surrounds are just an afterthought, getting added to a line after it's been on the market for some time.

Judging by their product lineup and raft of THX certifications, the main focus at Atlantic Technology is decidedly on home theater. The system's front left and right tower and center channel share identical driver complements of two 6 1/2-inch mid-bass drivers and a 1-inch silk dome tweeter. The bipole/dipole surrounds have slightly smaller 5 1/4-inch mid bass drivers but the same tweeters for an excellent voice-match amongst all of the speakers in the system.

Atlantic's commitment to home theater is most apparent in the plethora of adjustment each of the front three speakers allows in tuning for optimum performance in any given theater room. One adjustment, which Atlantic dubs the "High Frequency Energy switch," alters the tweeter's frequency response, producing brighter highs in more absorptive environments or rolling off the highest frequencies for rooms with more reflective surfaces. A second switch optimizes both high frequency and high midrange output for placing the speakers behind acoustically transparent curtains or projection screens. The third and final tuning option, called "Boundary Compensation," can be switched on to prevent unwanted resonances should the speakers be placed in close proximity to a floor-standing television or inside entertainment center cabinets.

The system's driver complement may not be as high-tech as some entries on this list, but the woofers' strong and lightweight graphite-polymer cones contribute to accurate and dynamic midrange response, and the silk dome tweeters emit smooth and clear highs. Continuing with Atlantic's more traditional design approach, the 642e subwoofer features a big sealed enclosure housing a heavy 12-inch driver powered by a 350-watt amp, using good old brute force to produce tight, hard-hitting bass for low frequency effects.

Priced at about \$7000, the System 6200e is a well-equipped and solidly built package whose tunability allows it to deliver a lively but transparent soundfield in practically any theater room and any genre of film. Highly recommended.