

ALTEC LANSING®

FX6021 with InConcert™ Technology

POWERED AUDIO WITH CONCERT-STYLE FIDELITY



INCONCERT TECHNOLOGY™

TAKING SOUND QUALITY TO THE NEXT LEVEL

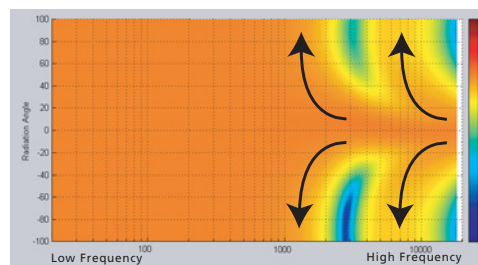
Conventional speakers can overload an area with undirected sound waves that bounce all over the room. What they lose in clarity, they usually make up in volume. The sound quality of the FX6021 system is entirely unconventional because InConcert Technology projects the sound in a horizontal beam that's straight out, not up or down. The result is **distinct, pure, intelligible sound** with almost no reverb from floors or ceilings—the kind of reverb that muddies the sound. Every nuance of sound is clear and accurate. It's as if you're hearing pro audio for the first time.

Something else you'll notice is that volume doesn't drop off like it does with most speakers. The sound is almost the **same whether you're sitting in front of the speakers or several feet away**. Again, it's the sound-focusing capability of InConcert Technology that makes the difference. The sound comes right at you. So music, games and movies sound just right—up close or at a distance. And to make sure the FX6021 system is delivering sound straight to your ears, the satellites pivot, so you can adjust them to the angle that's right for you.

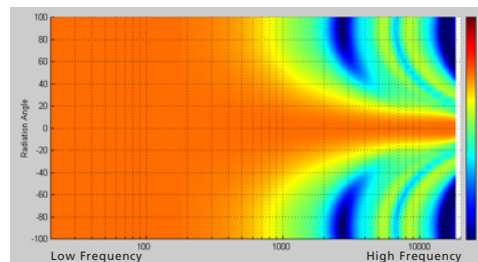
Some concert halls are acoustic wonders. They create the illusion that sound is unaffected by distance. People seated in the rafters hear the performer's voice as clearly as the VIPs in the front row. Of course places like these are beautifully constructed, but they also have something that's often overlooked: incredible sound systems. Systems that are capable of projecting clear sound uniformly throughout the room to enrich every voice, every chord, every sound effect.

Introducing the Altec Lansing FX6021 system. It's pro audio disguised as a home system. Featuring Altec Lansing **InConcert Technology**, a revolutionary audio technology that enables the FX6021 to deliver crisp, clean, full-volume sound that feels like it's being directed right at you. Every theater and concert hall should have sound this good!

Orange = Discernable sound



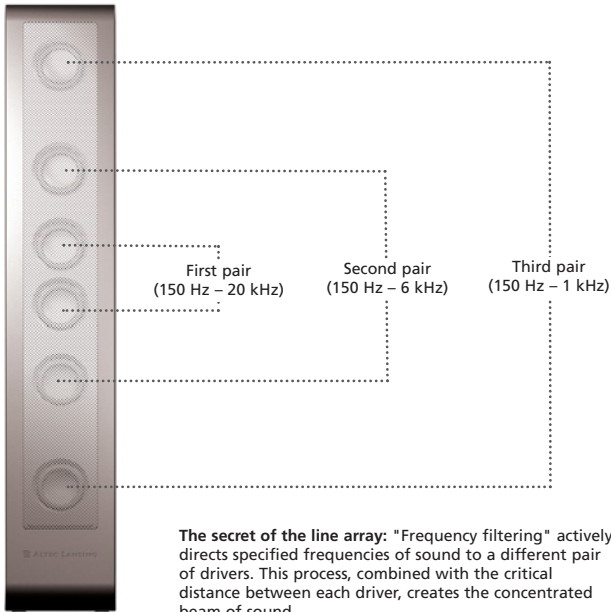
Sound radiation pattern of a conventional speaker: A conventional speaker takes the shotgun approach, scattering high frequency sound up and down, which causes reverb off floors and ceilings and a less than perfect sound. Note that as low frequency sounds are omni-directional, it is normal for the bass to disperse in every direction.



Sound radiation pattern of the FX6021 with InConcert Technology: Note the controlled, uniform pattern of the high frequency sound thanks to InConcert Technology that directs the sound straight ahead and to the sides, not up and down. So the sound comes right at you, in its purest, most natural form and uncluttered with reverb.

ADVANCED TECHNOLOGY DELIVERS SOUND OF DISTINCTION

Altec Lansing InConcert Technology is what delivers the sound quality of the FX6021 system. A fusion of pro audio line-array and tri-amp technologies, InConcert Technology uses three discrete amplifiers to power three pairs of micro drivers in each satellite. The frequency signal is split three ways between the micro drivers that are set at a precise, logarithmic-based distance from each other. It is the combination of "frequency filtering" and "critical distance" that steers the sound straight out, not up or down. Because each micro driver is powered by its own amplifier, frequency response in each range and overall tonal balance is greatly improved.

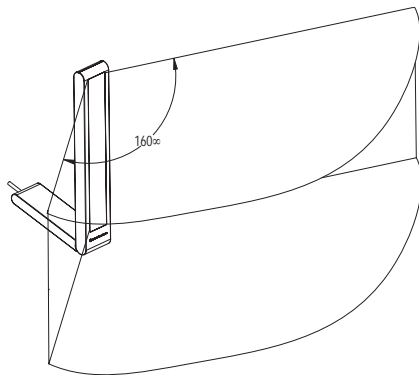


THE ALTEC LANSING FX6021

The Altec Lansing FX6021 is a 3-piece system for the music, gaming, or home theater enthusiast.

Two ultra-slim satellites feature a total of **twelve 1" neodymium full range micro drivers**, with each pair of micro drivers powered by its own discrete amplifier.

A 6.5" ported subwoofer completes the sound with low-frequency, full-throated bass. The subwoofer is set in a low-resonance wood cabinet for maximum sound with minimal distortion.



Horizontally wide, vertically controlled sound:
InConcert Technology directs the sound straight ahead and to the sides, not up and down. You'll feel like the sound is directed right at you, wherever you are. There has never been audio like this!

"plug+play"



Powered audio isn't just for PCs. In fact, you can plug in just about any audio component that has a headphone jack – CD players, MP3 players, boom boxes, gaming consoles, you name it – and have this level of fidelity anywhere in the house.